

حمل الآن

مجاناً وحصرياً

امتحانات رقم (1)

الترم الاول





Sample Test 1

1 Choose the correct answer from a, b, c or d.

1. is from the ways you can effectively protect your devices from theft.
a. Fingerprint Authentication b. Full Encryption
c. Both (a) and (b) d. Installing new software
2. is the greatest cyber security threat.
a. Browser b. Operating system c. Spoofing d. Malware
3. In stock exchange, stocks are called
a. parts b. pieces c. shares d. copyrights
4. is often a fee-based service.
a. Website browsing b. Cloud storage c. Data saving d. Data breach
5. A occurs when unauthorized parties gain access to confidential data and information.
a. data storing b. data copying c. data saving d. data breach
6. is groups of people, or things, that are connected to each other for a common purpose.
a. Explorer b. Network c. Computer d. Internet
7. feel futuristic, but they are already being used in education and everyday life.
a. Augmented reality b. Virtual reality
c. Artificial intelligence d. All of them
8. the latest and most advanced version of a service or product
a. Augmented reality b. Cutting edge technology
c. Artificial intelligence d. Assistive technology

2 Put (✓) in front of the correct sentence and (✗) in front of the wrong one.

1. Switch is a device that connects a local area network to the internet. ()
2. Listening to podcasts, reviews of video games, and accessing learning apps is one of the uses of mobile in learning. ()
3. A cardboard VR headset is an expensive way to experience VR using almost any smartphone. ()
4. Artificial intelligence (AI), augmented reality (AR), and virtual reality (VR) are examples of assistive technology. ()



5. Library catalog is a database which includes all items owned by a library. ()
6. There are several disadvantages of electronic games like security dangers. ()
7. "E-trading" refers to work that has been granted permission to share by the creator. ()

Sample Test 2

1 Choose the correct answer from a, b, c or d.

1. The offers software that convert digital texts into a format that can be easily used by blind and partially sighted people.
a. WordPress b. Istemai platform c. EKB d. Google Chrome
2. Electronic games, played over the internet with friends, can be a lot of fun, but there can be problems playing games in this way are all issues you should be on the alert for.
a. cyberbullying b. hacking c. malware d. all of them
3. Wired networks use physical wiring and cables which are plugged into holes on devices, called the
a. port b. modem c. router d. switch
4. MFA requires at least ways of identifying yourself usually.
a. two b. three c. four d. five
5. A cardboard VR headset is an way to experience VR using almost any smartphone.
a. expensive b. inexpensive c. hard d. none of them
6. describes how people use and interact with a product, and how they evaluate their experiences.
a. User experience b. Meeting needs c. Both of them d. None of them
7. From the safety precautions when dealing with the internet is to
a. use strong password b. use weak passwords
c. change the password every 3 month d. both (a) and (c)
8. A is a good place to search for information from journals, newspapers, and reference books.
a. Search engines b. Database c. Library catalogs d. Google Chrome

2 Put (✓) in front of the correct sentence and (x) in front of the wrong one.

1. Computer networks connect computers with each other, to share important information and data. ()
2. Using windows helps students become active participants in learning and makes learning more memorable. ()

3. Artificial intelligence (AI), augmented reality (AR), and virtual reality (VR) are examples of Assistive technology. ()
4. Never accept limits that your parents set to prevent unhealthy gaming habits. ()
5. Fingerprint Authentication is a type of authentication will scan your finger, usually thumb, as a way of confirming it's you. ()
6. It's a good idea to change all your passwords, even if you think you only have one account that's been hacked. ()
7. In traditional settings, an investor will not have a broker. ()

Sample Test 3

1 Choose the correct answer from a, b, c or d.

1. combines the real world with a virtual world by adding computer-generated images.
 - a. Augmented reality
 - b. AR
 - c. Artificial intelligence
 - d. None of them
2. helps people of determination with tasks they find challenging, for example, screen magnification software and hearing aids.
 - a. Augmented reality
 - b. Cutting edge technology
 - c. Artificial intelligence
 - d. Assistive technology
3. are the most used word processing commands.
 - a. Copying
 - b. Pasting
 - c. Cutting
 - d. All of them
4. send data to a specific device over a network to make connection faster.
 - a. Modems
 - b. Networks
 - c. Switches
 - d. Smartphones
5. In the classroom, can take you to a world where insects and atoms are bigger than you, so that you can study them closely.
 - a. augmented reality
 - b. virtual reality
 - c. search engines
 - d. none of them
6. From the ways of technology evaluation tools
 - a. accessible
 - b. desirable
 - c. findable
 - d. all of them
7. The is an example of a general database which covers many subjects.
 - a. Facebook
 - b. Twitter
 - c. EKB
 - d. Instagram

2 Put (✓) in front of the correct sentence and (✗) in front of the wrong one.

1. Artificial intelligence (AI), augmented reality (AR), and virtual reality (VR) are examples of (Assistive technology) ()
2. Electronic games, can strain your eyes. ()



3. Fingerprint Authentication will scan your face using your device's camera.
Only your face will allow your device or device's apps to open. ()
4. Confirm your security settings are up-to-date to protect your device from cyber security. ()
5. MFA is a type of authentication will scan your finger, usually thumb, as a way of confirming it's you. ()
6. One of the safety precautions when dealing with the internet is do not share personal information online. ()
7. Use weak passwords and make it fixed is one of the safety precautions when dealing with the internet. ()
8. In stock exchange, these stocks are called shares. ()

Sample Test 4

1 Choose the correct answer from a, b, c or d.

1. The is a device that connects local area network (LAN) to the internet.
a. modem b. laptop c. mobile d. none of them
2. is used to unlock your phone with facial recognition and to personalize social media content and search results.
a. AI b. AR c. VR d. RA
3. There are several disadvantages of electronic games like
a. physical dangers b. psychological dangers
c. security dangers d. all of them
4. From the examples of Cutting-edge technology Artificial intelligence (AI), and
a. augmented reality b. both (a) and (c)
c. virtual reality d. none of them
5. From the uses of, the disabled individuals can use virtual assistants to accomplish everyday tasks such as making phone calls.
a. augmented reality b. virtual reality
c. artificial intelligence d. none of them
6. is a type of authentication will scan your finger, usually thumb, as a way of confirming it's you.
a. Fingerprint Authentication b. Pins
c. Security codes d. Multi Factor Authentication

7. When dealing with social media, remember to
 - a. only allow friends and family to view your social media.
 - b. use word program to browse social media.
 - c. both (a) and (b)
 - d. none of them
8. protects creators and gives them ownership of their work.
 - a. Copyright
 - b. Plagiarism
 - c. Common knowledge
 - d. Digital piracy

2 Put (✓) in front of the correct sentence and (✗) in front of the wrong one.

1. You may become anxious and depressed because you are being bullied online. ()
2. Multi Factor Authentication requires at least three ways of identifying yourself. ()
3. Do not communicate with people you don't know or who make you feel uncomfortable. ()
4. Meeting needs describes how people use and interact with a product, and how they evaluate their experiences. ()
5. Programing languages is the newest and most advanced version of a service or product. ()
6. Assistive software can help people of determination in the workplace to manage time and tasks. ()
7. Operating system is the software that manages a computer's functions, such as memory, drives, printers, and other devices. ()

Sample Test 5

1 Choose the correct answer from a, b, c or d.

1. This can be done through the camera of a smartphone or a tablet and will show a of what looks like the real world.
 - a. 3-D model
 - b. 2-D model
 - c. 4-D model
 - d. 5-D model
2. Electronic games can strain your and cause headaches.
 - a. hand
 - b. arm
 - c. eyes
 - d. leg
3. is a type of authentication will scan your finger, usually thumb, as a way of confirming it's you.
 - a. Fingerprint Authentication
 - b. Pins
 - c. Security codes
 - d. Multi Factor Authentication



4. From the examples of Cutting-edge technology artificial intelligence and
 - a. AR
 - b. VR
 - c. both (a) and (b)
 - d. none of them
5. installed on mobile devices is providing new solutions. For example, this technology can connect homebound individuals with their educational provider.
 - a. Cutting-edge technology
 - b. Cutting-edge assistive technology
 - c. Keyboard
 - d. Database
6. There are several disadvantages of electronic games like
 - a. physical dangers
 - b. psychological dangers
 - c. security dangers
 - d. all of them
7. is a database which includes all the items owned by a library.
 - a. Library catalog
 - b. E-reader
 - c. Modem
 - d. Search engine

2 Put (✓) in front of the correct sentence and (✗) in front of the wrong one.

1. (AI) is a comprehensive term for computer applications that perform complex tasks that simulate the thinking and performance of the human element. ()
2. From the uses of AR, someone with a visual impairment can see their family members up close. ()
3. Futuristic technologies cannot improve the lives of people of determination. ()
4. User experiences from the ways of technology evaluation tools. ()
5. Machine learning means inputting data about known things and programming the computer to look for similar things. ()
6. Electronic games cause back problems because you stay hunched over while playing. ()
7. Search engines helps people to search internet websites based on the key words and phrases. ()
8. EKB is example of a general database which covers many subjects. ()

A cartoon illustration of a young boy with brown hair and large, round glasses. He is wearing a blue and white striped shirt. He is holding a white notepad with a spiral binding in his right hand. The background is a green textured surface with small white stars.

1 **Cairo Governorate** Zeitoun Educational Administration

1. Electronic games help to promote critical and creative thinking. ()
2. Operating system performs complex tasks that simulate the thinking and performance of human. ()
3. Powerpoint is a programming language used to create web pages. ()
4. Facial recognition will scan your face using your device camera. ()
5. The HTML tag `<h1>..</h1>` refers to the largest heading. ()
6. Doctor is a person who handles the buying and selling of shares. ()
7. When searching the EKB results are credible and accurate. ()

1. are groups of devices or things that are connected to each other for a common purpose.
 - a. Virtual reality
 - b. Artificial intelligence
 - c. Network
 - d. Augmented reality
2. are the most popular software that deals with cloud computing applications.
 - a. Microsoft 365tm
 - b. Google workspacetm
 - c. Both of a and b
 - d. None of them
3. You can limit the dangers while playing electronic games through
 - a. playing with people you know and trust
 - b. not using a webcam
 - c. not using personal information
 - d. all of them
4. The most popular mobile Operating system is
 - a. Android
 - b. Apple IOS
 - c. both a and b
 - d. windows
5. Screen magnification, hearing aids and program which turn speech to text and text to speech are examples of
 - a. Augmented reality
 - b. assistive technology
 - c. Artificial technology
 - d. cutting-edge technology
6. combines the real world with a virtual world by adding images.
 - a. Augmented reality
 - b. Virtual reality
 - c. Artificial intelligence
 - d. both a and b
7. is a type of malware that pretend to be a virus alert.
 - a. Browser
 - b. Website
 - c. Scareware
 - d. Spoofing
8. Data converts it into a code to prevent unauthorized users access.
 - a. encryption
 - b. copying
 - c. saving
 - d. breach

**2****Giza Governorate**

Agouza Educational Administration

1 Choose the correct answer from a, b, c or d :

1. is used to unlock your phone with facial recognition.
 - a. Artificial intelligence
 - b. Virtual reality
 - c. Augmented reality
 - d. 3D
2. are some of the most used word processing commands.
 - a. Copy
 - b. Paste
 - c. Cut
 - d. All of them
3. Electronic games help to promote critical and creative
 - a. thinking
 - b. playing
 - c. fun
 - d. skills
4. is the greatest cyber security threat.
 - a. Spoofing
 - b. Malware
 - c. Scareware
 - d. None of them
5. The HTML tag <p>.....</p> refers to
 - a. largest heading
 - b. subheading
 - c. smaller subheading
 - d. create a paragraph
6. A/An is the software that manages computer's functions.
 - a. e-readers
 - b. Windows Explorer
 - c. operating system
 - d. Google Chrome
7. is a device that connects a local area network (LAN) to the internet.
 - a. Modem
 - b. Laptop
 - c. Router
 - d. Server

2 Put (✓) in front of the correct sentence and (x) in front of the wrong one :

1. A library catalog is a database which includes all the items owned by a library. ()
2. HTML is the standard programming language used to create web pages. ()
3. The Robot Operating System (ROS) is an open-source software. ()
4. MFA authentication will scan your finger as a way of confirming it's you. ()
5. OneDrive can't help you share work with your friends. ()
6. Copyright includes only written material. ()
7. Use PowerPoint application to do a sweep of your computer and remove any viruses. ()
8. Smart gloves are a type of assistive technology. ()

3**Alexandria Governorate**

East Educational Administration

1 Put (✓) in front of the correct sentence and (x) in front of the wrong one :

1. Library catalog is a type of database which includes all items owned by a library. ()
2. Malware means that the cyber criminals pretend to be a business. ()
3. The Robot Operating System (ROS) is a closed source software. ()
4. HTML is a standard programming language used to create webpages. ()
5. Virtual reality combines the real world with a virtual world by adding images using computers. ()

6. is a tag use to write a bold text in the webpage. ()
7. Cloud computing enables users to access files and data from anywhere at any time. ()
8. Smart gloves empower deaf people to translate their signs in real time to spoken or text output. ()

2 Choose the correct answer from a, b, c or d :

- The storage application in Microsoft 365 is named
a. OneDrive b. Word c. Excel d. PowerPoint
- The device that connects a local area network to the internet is called
a. Switches b. Computer c. Modem d. Mobile
- To create a paragraph in the webpage use the tag
a. <h1> b. < | > c. < font > d. < P >
- A network that connected without wiring is named
a. Physical wiring b. Wireless c. Ports d. Cables
- A closed operating system for iPhone and iPad is
a. Apple iOS b. Windows c. Android d. Google
- The software that scans your face using your device's camera is
a. Finger print b. Password
c. Multi-Factor d. Facial Recognition
- The physical dangers of playing electronic games causes
a. Depressed b. Back problems c. Aggressive d. Bullied online

4

Qalyoubia Governorate

The Educational Computer Supervision

1 Choose the correct answer from a, b, c or d :

- A connects devices with physical wiring and cables.
a. wireless network b. wire network c. network d. cable
- Augmented reality can be done through a
a. Tablet b. Computer c. hardware d. software
- is a data base which includes all the items owned by a library.
a. Library b. A library catalog c. Key words d. Scanner
- is the standard programming language used to create webpages.
a. HTML b. Android c. Windows d. Wireless
- One of the following tags is false
a. < i > b. < /i > c. < /a > - < /b > d. < /b >
- scans your face using your device's camera to confirm your identity.
a. Facial recognition b. Authentication
c. Fingerprint d. None of them



7. is the greatest cyber security Threat.
 a. Malware b. Antivirus c. Firewall d. Word
8. Books whose authors have been deceased for 50 years are
 a. copyrighted b. in public domain c. commons d. public

2 Put (✓) in front of the correct sentence and (x) in front of the wrong one :

1. Computer don't need network connection devices to transfer data. ()
2. Assistive technology helps people of determination to be included in the society. ()
3. Windows is open-source software that can be edited by anyone. ()
4. Use a webcam to limit the dangers of electronic games. ()
5. Using the word program, you can draft ideas, a story, or an assignment. ()
6. Social media provides a back up for Your Files. ()
7. Word is a Microsoft program that can help you share your work with your friends. ()

5

Sharkia Governorate

Mashtoul El-souq Educational Administration

1 Put (✓) in front of the correct sentence and (x) in front of the wrong one :

1. Visually impaired people can use AR to see their family member up close. ()
2. Operating system responsible only for managing hardware. ()
3. </h6>.....</h6> is the correct tag to add small sub heading to web page. ()
4. Modem it's a device that connects a local area network (LAN) to the internet. ()
5. When using one drive, you can decide what level of access each person has. ()
6. Content of HTML tags has two main parts. ()
7. All is used to unlock your phone with facial recognition. ()

2 Choose the correct answer from a, b, c or d :

1. which means a person can change and read the programming code.
 a. Closed source software b. Open source software
 c. Exchange stock d. None of them
2. Electronic games can affect your health and relationship with family.
 a. positively b. happily c. lonely d. negatively
3. Smart gloves empower to translate sign languages to spoken.
 a. blind people b. deaf people c. mobility impaired d. all of them
4. In the class room can take you to world where insect are bigger than you.
 a. -VR b. -AR c. -AI d. none of them
5. enable users to access files and data easily from anywhere.
 a. E-trading b. Stock exchange c. Cloud computing d. Browser
6. is someone's invention creation or idea, that is protected by law from coping.
 a. Creative common b. Hacking c. Intellectual property d. Stock

7. converts data into a code to prevent unauthorized user access.
 a. Data encryption b. Data breach c. Spoofing d. Hacking
8. has made the process of buying and selling share are more efficient.
 a. E market b. E shopping c. E mail d. E trading

6 Menofia Governorate Tala Educational Administration

1 Put (✓) in front of the correct sentence and (✗) in front of the wrong one :

1. Modem converts the signal from the internet service provider (ISP), which transforms into a digital signal that can be read by devices. ()
2. Artificial intelligence (AI) is the ability of the computer to think and learn. ()
3. Virtual reality (VR) is a virtual 3-D environment. ()
4. (ROS) is an open-source software used for building robot applications. ()
5. Apple computer devices works on windows operating system. ()
6. Copyright converts data into a code to prevent unauthorized user access. ()
7. When you choose Word open a blank document allows you to draft ideas. ()

2 Choose the correct answer from a, b, c or d :

1. MFA requires at least ways of identifying yourself.
 a. two b. three c. four d. five
2. <h1>.....</h1> tag refers to
 a. create paragraph b. subheading c. hacking d. deleting
3. Verify that the websites that you frequent are
 a. save b. real c. copy d. all of them
4. <a>..... tag refers to
 a. italic font b. strong font c. hyperlink d. easy font
5. is one of cloud computing application.
 a. OneDrive b. One c. Drive d. MFA
6. will scan your face using your device's camera.
 a. Fingerprint authentication b. MFA
 c. Facial recognition d. Outlook
7. Types of cyber threats
 a. malware b. spoofing c. hyper link d. all of them
8. refers to work that has been granted permission to share by.
 a. Copyright b. Commons c. Out look d. Hacking

**7****Gharbia Governorate**

East Tanta Directorate

1 Put (✓) in front of the correct sentence and (✗) in front of the wrong one :

1. Electronic games can help to promote critical and creative thinking, and encourage teamwork. ()
2. Microsoft 365 and Google Workspace are the most popular software that deals with cloud. ()
3. Antivirus software must not be installed on your device. ()
4. Copyright law does not protect both print and digital content. ()
5. Malware is the greatest cyber security threat. ()
6. Android is mobile operating systems. ()
7. iOS runs a computer's software and hardware, and allows a user to communicate with the computer easily. ()
8. VR is (Virtual reality) a virtual 3_D environment that allow users to explore. ()

2 Choose the correct answer from a, b, c or d :

1. network connect without wiring.
a. Historical b. Wireless c. Complex d. Cyber
2. is a device that connects a local area network (LAN) to the internet .
a. Modem b. Laptop c. Router d. Mouse
3. The operating used on apple PCs
a. Windows b. macOS c. Different d. easy
4. Instructions to a computer are given in code
a. iOS b. wireless
c. programming language d. Word
5. <h1> large heading </h1>
a. Paragraph b. Large heading c. Word program d. Excel
6. They help people to search internet websites based on the key words and phrases
a. android b. Modem c. Windows d. Search engines
7. is the ability of the computer to think, learn.
a. IOS b. AI c. macOS d. LAN

8**Dakahlia Governorate**

The Educational Computer Supervision

1 Put (✓) in front of the correct sentence and (✗) in front of the wrong one :

1. Artificial intelligence (AI) is the ability of the computer to think and learn. ()
2. Android runs on mac devices. ()
3. The tag refers to Emphasized text. ()
4. It is not important that you report the threats to a trusted adult. ()
5. OneDrive can't help you share work with your friends. ()

6. It is used digital editing tools when copying, pasting or cutting information. ()
 7. VR read HTML documents and display the content according to the HTML tags. ()
 8. Facial Recognition will scan your face using your device's camera. ()

2 Choose the correct answer from a, b, c or d :

1. sends data to a specific device over a network.
 a. Modem b. Switch c. Server d. None of them
2. The EKB results are credible and
 a. inaccurate b. narrow c. accurate d. unclear
3. Electronic games can strain your and cause headaches.
 a. hand b. arm c. eyes d. leg
4. A is a market where buyers and sellers deal in units of company stocks.
 a. supermarket b. stock exchange c. trade d. copyright
5. We use to create presentations.
 a. Microsoft Teams b. Word c. PowerPoint d. Excel
6. Data converts data into a codes prevent unauthorized users access.
 a. encryption b. Scanner c. editing d. web
7. Augmented reality can be done through a
 a. VR b. robot c. tablet d. none of them

9

El Beheira Governorate

The Educational Computer Supervision

1 Choose the correct answer from a, b, c or d :

1. The facial recognition program performs a scan for the when the device is opened.
 a. eyes only b. fingerprint c. face d. None of them
2. Cyber men use the names of famous personalities to send you unsafe links
 a. programmers b. criminals c. teachers d. family
3. Individuals concerned with the affairs of buying and selling shares are
 a. friends b. financial intermediaries
 c. websites d. blogs
4. A technology that allows data to be stored and accessed through remote servers over the internet
 a. Multi-factor authentication b. Cloud computing
 c. Anti-virus d. AI
5. You should not use in the user name and passwords.
 a. personal information b. opinions
 c. general information d. emails
6. Information is considered the result of processing
 a. data b. digital blogs c. Email d. Word
7. Files can be uploaded and shared through the Platform.
 a. Teams b. OneDrive c. Word d. Excel



8. Passwords that consist of at least letters, numbers, and random symbols are the most secure.

- a. seven b. three c. eight d. two

2 Put (✓) in front of the correct sentence and (✗) in front of the wrong one :

1. Egypt considers works public property after the death of their author after 50 years. ()
2. Access to cloud computing services requires a stable Internet connection. ()
3. The webcam must be used in electronic games. ()
4. Multi-factor authentication requires at least two methods of identification. ()
5. Electronic games encourage teamwork. ()
6. Create a personal online safety plan that helps you protect your devices and information. ()
7. Copyright does not include visual materials. ()

10 Ismailia Governorate

The Educational Computer Supervision

1 Choose the correct answer from a, b, c or d :

1. is groups or people or things, that are connected to each other for a common purpose.

a. Explorer b. Network c. Computer d. Internet
2. From the examples of Cutting-edge technology artificial intelligence and

a. AR b. VR c. both (a) and (b) d. none of them
3. used for mapping the ocean floor and finding fish.

a. Planes b. Drones c. Sonar d. Radar
4. MFA requires at least ways of identifying yourself usually.

a. two b. three c. four d. five
5. The abbreviation (GIS) stands for

a. Google Information System b. Geographic Information System

c. Global Information System d. General Information System
6. protects creators and gives them ownership of their work.

a. Copyright b. Plagiarism

c. Common Knowledge d. Digital piracy
7. From the ways of technology evaluation tools

a. accessible b. desirable c. findable d. all of them
8. is often a fee-based service.

a. Website browsing b. Cloud storage c. Data saving d. Data breach

2 Put (✓) in front of the correct sentence and (✗) in front of the wrong one :

1. Switch is a device that connects a local area network to the internet. ()

2. Library catalog is a database which includes all items owned by library. ()
3. The GPS provides extremely clear images of the underground. ()
4. Confirm your security settings are up-to-date to protect your device from cyber security. ()
5. In traditional settings, an investor will not have a broker. ()
6. In stock exchange, these stocks are called shares. ()
7. You may become anxious and depressed because you are being bullied online. ()

11 Fayoum Governorate

West Fayoum Educational Administration

1 Put (✓) in front of the correct sentence and (x) in front of the wrong one :

1. A modem is an electronic device that connects the local network to the internet. ()
2. Virtual reality is a 3D environment that is interacted with by wearing glasses. ()
3. Hearing aids help people who suffer from vision problems. ()
4. The language used to create a website is htss. ()
5. We must not inform our parents if we encounter an electronic problem such as a hack. ()
6. Copy is creating a copy of the information and leaving the original without deleting it. ()
7. EKB is an example of a unreliable website and is a database. ()
8. A person may suffer from depression as a result of playing electronic games, and it is considered one of psychological dangers. ()

2 Choose the correct answer from a, b, c or d :

1. You can protect your data by creating
 a. strong password b. weak password c. videos d. emails
2. To create a large title, you use the tag.
 a. H4 b. H6 c. H1 d. H3
3. is an intermediary between the computer and the user.
 a. Spam b. Operating systems
 c. Downloading d. Uploading
4. are malicious programs that may harm the computer.
 a. Download b. Viruses c. Software d. Word
5. The is a place in which sellers and buyers exchange units of the company's shares.
 a. stock market b. internet c. market d. Anti-virus
6. A vacuum cleaner in the form of a Robot is used to avoid furniture.
 a. AI b. VR c. AR d. IOT
7. Networks connect devices to each other without wires.
 a. wired b. port c. wireless d. cables



12 Damietta Governorate The Educational Computer Supervision

1 Put (✓) in front of the correct sentence and (✗) in front of the wrong one :

1. Copy, paste and cut from digital editing tools. ()
2. Android is a closed source mobile operating system. ()
3. You can share your name, E-mail and phone number online. ()
4. Wireless networks connect without wiring (wireless or Wi-Fi). ()
5. It is preferable that the password consist of numbers only. ()
6. OneDrive allows you to store, share, and access files from any device. ()
7. In HTML language you can't add some elements such as headings, links, and images to web page. ()

2 Choose the correct answer from a, b, c or d :

1. it combines the real world with a virtual world by adding images using computers.
 - a. Virtual reality
 - b. Augmented reality
 - c. Artificial intelligence
 - d. ISP
2. The operating system used on Apple mobile devices is
 - a. Windows
 - b. Android
 - c. iOS
 - d. Modem
3. is a device that connects a local area network (LAN) to the internet.
 - a. Modem
 - b. Laptop
 - c. Router
 - d. AI
4. The is an example of a general database credible and accurate.
 - a. EKB
 - b. smart phone
 - c. social media
 - d. network
5. Tag used to add paragraphs on a web page.
 - a. <a>
 - b. <h1></h1>
 - c. <P></P>
 - d. none of them
6. is the protection of systems, networks, devices, and data from electronic attacks.
 - a. Database
 - b. Cybersecurity
 - c. Search engine
 - d. Windows
7. The impact on your sleep cycle is one of of electronic games.
 - a. Security dangers
 - b. Psychological dangers
 - c. Physical dangers
 - d. All of them
8. Data converts data into a code to prevent unauthorized user access.
 - a. encryption
 - b. transfer
 - c. breach
 - d. copy

13 Port Said Governorate Port Fouad Educational Administration

1 Choose the correct answer from a, b, c or d :

1. is a 3D virtual environment that allows users to explore and interact with their surroundings as if it were reality.
 - a. Augmented Reality
 - b. Virtual Reality
 - c. Future Technology
 - d. AI
2. It helps people search websites based on keywords and key data
 - a. Search engines
 - b. database
 - c. library indexes
 - d. Excel

3. Programmers use hypertext markup language
 a. Mthl b. Tmlh c. HTML d. ROS
4. Electronic games shared by friends on the internet help promote
 a. Creative and critical thinking b. skills
 c. security risks d. none of them
5. Copyright includes
 a. visual b. audio c. written d. all of them
6. these online applications provide guidance and financial services.
 a. Rights b. Rabo-advisors c. Brakes d. Shares
7. The PowerPoint program helps to create
 a. presentations b. system c. platform d. password

2 Put (✓) in front of the correct sentence and (✗) in front of the wrong one :

1. The OneDrive platform allows you to store share and access your files from any device. ()
2. Cybersecurity is the protection of systems, networks, devices, and data from cyberattacks. ()
3. Passwords that consist of at least eight letters, numbers, and random symbols are the most secure. ()
4. Most computers run Android. ()
5. To connect devices without wires or cables, we use the wired network. ()
6. Program full encryption works to protect your information so that only you can access it. ()
7. Most computers work with the operating system iOS. ()
8. AR is a comprehensive term for computer applications that perform complex tasks. ()

14 Beni Suef Governorate El Wasta Educational Administration

1 Put (✓) in front of the correct sentence and (✗) in front of the wrong one :

1. Networks are groups of devices or things that are connected to each other for a common purpose. ()
2. Wired networks connect without wiring. ()
3. Mobile devices include smartphones, tablets, and e-readers. ()
4. Android is an operating systems for Mobile devices. ()
5. Microsoft Windows is the operating system for most computers. ()
6. Do not share personal information online. ()
7. Do not communicate with people you don't know or who make you feel uncomfortable. ()



2 Choose the correct answer from a, b, c or d :

1. combines the real world with a virtual world by adding images.
 - a. Augmented reality
 - b. Artificial intelligence
 - c. Virtual reality
 - d. ROS
2. is the ability of the computer to think, learn and deduce.
 - a. Artificial intelligence
 - b. Augmented reality
 - c. Virtual reality
 - d. IOS
3. can take you to a world where insects and atoms are bigger than you, so that you can study them closely.
 - a. Augmented reality
 - b. Artificial intelligence
 - c. Virtual reality
 - d. all of them
4. help people to search internet websites.
 - a. Artificial intelligence
 - b. Search engines
 - c. Databases
 - d. Word
5. are a collection of information which are typically stored in a computer system.
 - a. Internet
 - b. Search engines
 - c. Databases
 - d. Software
6. Mobile devices are handheld computers and can access
 - a. the internet
 - b. printer
 - c. flash memory
 - d. ROS
7. this type of authentication will scan your finger, as a way of confirming it's you.
 - a. Fingerprint authentication
 - b. Facial recognition
 - c. Passwords
 - d. Camera
8. are played over the internet with friends.
 - a. Electronic games
 - b. Virtual reality
 - c. Artificial intelligence
 - d. Augmented reality

15 Assiut Governorate Assiut Educational Administration

1 Put (✓) in front of the correct sentence and (x) in front of the wrong one :

1. Computer networks connect computers together to share important information and data. ()
2. All electronic games that friends play over the Internet is no harm in them. ()
3. There is no difference between augmented reality and virtual reality. ()
4. There are several drawbacks to electronic games such as security risks. ()
5. For online safety precautions: Change your password every 3 months. ()
6. Facial recognition uses a scan of your fingerprint, usually your thumb, to confirm your identity. ()
7. When searching in any database, it is preferable to use keywords. ()

2 Choose the correct answer from a, b, c or d :

1. Multi-factor authentication requires at least method.
a. three b. two c. one d. five
2. Allow only to see your social media pages.
a. friends and family b. unknown people c. bullies d. robot
3. is used to help you write down your school work.
a. Word b. Excel c. PowerPoint d. Data
4. works on mimicking voices by providing it with a natural human tone.
a. Programming b. Artificial Intelligence
c. Networks d. Databases
5. Real life activities should not be replaced with electronic games, such as
a. good sleep b. bullies c. strangers d. all of them
6. combines the real world and virtual reality by adding computer generated images.
a. Augmented reality b. Virtual reality
c. Artificial intelligence d. None of them
7. Wired networks use wires and cables that are connected to openings in devices called
a. switch b. server c. ports d. cables
8. is an example of public database that covers various topics.
a. Google b. Facebook
c. Egyptian Knowledge Back d. Word

16 Minia Governorate Maghagha Educational Directorate**1 Put (✓) in front of the correct sentence and (x) in front of the wrong one :**

1. Wireless networks connect without wiring. ()
2. User experience doesn't describe how to use the product and interact with. ()
3. Virtual reality (VR) is a virtual 3-D environment. ()
4. HTML is commonly chosen to create web pages. ()
5. We use power-point to create a presentation. ()
6. Subheadings font size is smaller than the heading. ()
7. MFA requires at least two ways of identifying yourself. ()
8. <body>.....</body> tag is used to change the font size. ()

2 Choose the correct answer from a, b, c or d :

1. converts data into a code to prevent unauthorized user access.
a. Data Transfer b. Copy
c. Send d. Data encryption



2. From the software that provide cloud computing applications.
 - a. Microsoft Word
 - b. Microsoft 365
 - c. Google workspace
 - d. both (b) & (c)
3. The most famous mobile operating systems are
 - a. Linux
 - b. Android
 - c. Windows
 - d. none of them
4. converts the signal from internet service provider (ISP) to digital signal.
 - a. Computer
 - b. Modem
 - c. Keyboard
 - d. Motherboard
5. From the ways of pins, passwords and personal questions.
 - a. OSS
 - b. MFA
 - c. GPR
 - d. ISP
6. helps people of determination.
 - a. Printer
 - b. Assistive technology
 - c. Keyboard
 - d. Scareware
7. group of people or things that are connected to each other for common purpose.
 - a. Explorer
 - b. Network
 - c. Computer
 - d. Malware

17 Qena Governorate

Qena Educational Administration

1 Put (✓) in front of the correct sentence and (x) in front of the wrong one :

1. Government doesn't support people of determination. ()
2. Search results will be credible and accurate on social media. ()
3. The most important software is the operating system. ()
4. Programmers use HTML to create web pages. ()
5. Ali and Osama are good friends, they can exchange passwords and accounts. ()
6. Authentication with scan your finger to confirming it's your password. ()
7. To protect your device away of risks, install anti-virus. ()

2 Choose the correct answer from a, b, c or d :

1. Computer connect to internet using radio waves via
 - a. Ethernet cable
 - b. Wi-Fi
 - c. CPU
 - d. AI
2. The latest and most advanced version of a service or a product
 - a. VR
 - b. Cutting-edge technology
 - c. AI
 - d. AR
3. is the operating system loaded with apple computers only.
 - a. MAC o.s
 - b. Android
 - c. Windows
 - d. GPS
4. is an open-source software use for building robots.
 - a. Presentation
 - b. ROS
 - c. Word processing
 - d. IOS

5. is a software responsible for web pages browsing.
 a. Operating systems b. Browser c. Excel d. Word
6. A tag used for controlling font size and color
 a. <head>...</head> b. <i>...</i> c. ... d. none of them
7. Electronic games can affect the sleep cycle, that means danger.
 a. security b. physical c. psychological d. all of them
8. MFA requires at least ways of identifying yourself.
 a. one b. two c. three d. five

18 **Sohag Governorate** Maragha Educational Administration

1 Put (✓) in front of the correct sentence and (✗) in front of the wrong one :

1. Artificial intelligence is the ability of a computer to think and learn. ()
2. User experience is linked to the development of products and services. ()
3. Virtual reality is used to unlock mobile phones. ()
4. Electronic games do not encourage teamwork. ()
5. Facial recognition and passwords as a way to protect digital devices. ()
6. Eye strain is one of the psychological dangers of electronic games. ()
7. Advice bots are online applications that provide guidance and financial services. ()

2 Choose the correct answer from a, b, c or d :

1. Techno to improve daily life.
 a. old b. future c. harmful d. computer
2. The visual to see their family members up close.
 a. Alternative communication b. scanner
 c. augmented reality d. artificial intelligence
3. Devi connects the local network to the internet.
 a. Modem b. Adapters
 c. Artificial Intelligence d. Switches
4. It is considered one of the smart component of the computer network.
 a. Modem b. adapters c. robot d. both a&b
5. Multi-factor authentication requires at least for identification.
 a. one way b. two ways c. three ways d. four ways
6. Feelings of anxiety and depression are generated by the risks of electronic gaming.
 a. physical b. psychological c. security d. none of them



7. means when your finger is scanned as a way to confirm your identity.
- a. Multi-factor authentication b. Full encryption
c. Fingerprint authentication d. Assistive technology
8. is the protection of systems, networks, devices, and data from electronic attacks.
- a. Intimidation software b. Malware
c. Cybersecurity d. Anti-virus

19 Luxor Governorate The Educational Computer Supervision

1 Choose the correct answer from a, b, c or d :

1. is the ability of a machine such as a computer to think and learn.
- a. Switches b. Virtual reality c. Artificial intelligence d. Modem
2. Playing electronic games too much can affect your cycle.
- a. sleep b. digestive c. energy d. play
3. is a database which includes all the items owned by library.
- a. EKB b. A digital book c. A library catalog d. platforms
4. To experience virtual reality, users often wear
- a. 3D glasses b. VR headsets c. AR headsets d. AI
5. empower deaf people to translate their signs to spoken or text output.
- a. Hearing aids b. Smart glasses c. Smart gloves d. Speaker
6. You can use mobile devices to scan and access related content.
- a. PIN codes b. QR codes c. podcasts d. password
7. One of the dangers of electronic games is because you may not be exercising.
- a. hacking b. gaining weight c. bullying d. selling
8. The allows a user to communicate with the computer without knowing computer languages.
- a. operating system b. hardware c. compiler d. switch

2 Put (✓) in front of the correct sentence and (✗) in front of the wrong one :

1. Scareware is a type of malware that pretends to be a virus alert. ()
2. You should play a lot of electronic games to fall asleep right away. ()
3. Spoofing is the greatest cyber security threat. ()
4. Technology can help homebound individuals connect with education providers. ()
5. Fingerprint authentication scans your face using the device's camera. ()
6. Switches are intelligent devices. ()
7. Smartgloves are a type of assistive technology. ()

1 Choose the correct answer from a, b, c or d :

1. Openings in devices into which wires and cables of a wired network are connected are called
a. adapters b. ports c. routers d. Wi-Fi
2. The visually impaired can use to see their family members up close.
a. alternative communication b. augmented reality
c. sign language d. headphones
3. The Egyptian Knowledge Bank is an example of a public database
a. unreliable b. biased c. reliable d. inaccurate
4. Coding language used to create websites.
a. Mac b. Android c. Html d. ios
5. When creating your website, the content must be to make it easy to browse.
a. difficult b. disorganized c. ambiguous d. organized
6. The identification method can be used to protect your devices
a. face b. friends c. relatives d. tools
7. Programs that take the form of viral alerts, but they are not programs
a. safe b. helpful c. malicious d. reliable
8. The interruption of the Internet connection is considered a part of cloud computing.
a. formalities b. features c. safety d. positives

2 Put (✓) in front of the correct sentence and (x) in front of the wrong one :

1. Artificial intelligence cannot simulate human thinking. ()
2. Future technology can improve daily life. ()
3. Advanced assistive technology helps people integrate into society. ()
4. Specialized search engines are one of the digital research tools. ()
5. The operating system (Windows) is considered the most widely used system on computers. ()
6. Excessive playing of electronic games affects your ability to sleep. ()
7. It is preferable that the password consist of numbers only. ()

Sample Test 1

1 Put [✓] in front of the correct sentence and [x] in front of the wrong one.

1. Wireless networks use physical wiring and cables which are plugged into holes on devices. []
2. Using windows helps students become active participants in learning and makes learning more memorable. []
3. Switches help to make connections easier and faster. []
4. Meeting needs describes how people use and interact with a product, and how they evaluate their experiences. []
5. Wi-Fi technology connects network devices to each other wirelessly. []
6. Cutting-edge technology is defined as the latest and most advanced version of services or products. []
7. The Closing tag is used to write the title of a web page. []
8. The tag is used to write a paragraph. []

2 Choose the correct answer from a, b, c or d.

1. connects a LAN to the Internet.
a. Modem b. Transformers c. QR codes d. Databases
2. connects the devices of the network to each other wirelessly.
a. Modem b. Search engines c. Wi-Fi d. Switches
3. You can search for some books in the school library by.....
a. databases b. email
c. printers d. user experience
4. Artificial intelligence [AI], augmented reality [AR], and virtual reality [VR] are examples of
a. Footprint b. Cutting edge technology
c. Piracy d. Privacy
5. from the devices that can be connected to the internet.
a. Desktop computer b. Laptop
c. Smart device d. All of them
6. is a simulated 3-D environment that allows users to explore and interact with the surroundings, as if it were reality.
a. CPU b. LAN c. VR d. GPR
7. uses open-source software.
a. Android b. Apple iOS
c. Both [A] and [B] d. Windows

Sample Test 2

1 Put [✓] in front of the correct sentence and [x] in front of the wrong one.

1. The small screen size of portable devices is one of the problems that makes reading text and viewing graphs easy. []
2. The <i> </i> tag is used to write emphasize text. []
3. Malware is the greatest cyber security threat. []
4. The Android system is considered a closed source mobile operating system. []
5. The ROS operating system is one of the advanced operating systems for operating robots. []
6. The <h1> </h1> tag is used to write a large title. []
7. Using weak passwords and making it fixed is one of the safety precautions when dealing with the internet. []
8. Spoofing is a cyber-criminal pretending to be a business, or known person, to trick you to provide your information. []

2 Choose the correct answer from a, b, c or d.

1. is used when copying, pasting, or cutting information.
a. Digital editing tools b. QR codes
c. Hyperlink d. Painter's tools
2. A/An is the software that manages computer's functions.
a. Operating system b. Windows Explorer
c. E-readers d. Google Chrome
3. is used to send data to a specific device over a network to help speed up data transfer.
a. QR code b. Switches c. Modem d. Mobile
4. To protect your computer from cyber security threats
a. use anti-virus
b. confirm your security settings are up to date
c. change the passwords every certain period
d. all of them
5. Copyright includes written, material.
a. visual b. audio c. video d. all of them
6. refers to work that has been granted permission to share by the creator.
a. Creative commons b. Copyright
c. Hacking d. All of them
7. the latest and most advanced version of a service or product
a. Augmented reality b. Cutting edge technology
c. Artificial intelligence d. Assistive technology

Sample Test 3

1 Choose the correct answer from a, b, c or d.

1. is a set of information that is usually stored in a computer system and can be easily accessed.
a. Switches
b. Augmented reality
c. Databases
d. Modem
2. are applications that perform complex tasks that simulate the thinking and performance of the human element, such as the ability to learn and deduce.
a. IPS Internet service
b. Ports
c. Artificial intelligence
d. Word processor program
3. Through, you can learn about some of the product's features.
a. accounting tables
b. email
c. digital fingerprint
d. user experience
4. is a simulated 3-D environment that allows users to explore and interact with the surroundings, as if it were reality.
a. CPU
b. LAN
c. VR
d. GPR
5. Egypt considers work in the public domain if the creator has been deceased for at least, no creator permission is required.
a. 30 years
b. 50 years
c. 40 years
d. 60 years
6. is on-demand storing and accessing data and programs via remote servers on the internet.
a. Cloud computing
b. Phishing
c. Remote servers
d. Downloading
7. A/An is the software that manages a computer's functions, such as memory, drives, printers, and other devices.
a. Operating system
b. Windows Explorer
c. E-readers
d. Google Chrome

2 Put [✓] in front of the correct sentence and [x] in front of the wrong one.

1. Google and OneDrive TM are not cloud computing services. []
2. Facial recognition will scan your face using your device's camera. []
3. Switches can send data to a specific device over a network. []
4. Work in data libraries such as the Egyptian Knowledge Bank (EKB) is not approved for use. []
5. The Alexandria Library's index can be used through the Digital Library's website on the Internet. []
6. In HTML, it is difficult to add elements such as text, links, images, audio, and video clips to a web page. []
7. The tag `<strong>` bold text `</strong>` is used to write a bold font. []
8. The `<p>` `</p>` tag is used to write a large font. []

Sample Test 4

1 Choose the correct answer from a, b, c or d.

- The function of <a> ... is
 - create hyperlink
 - change text to underline
 - change text to bold
 - change text to italic
- commands are given to the computer in the form of code that can be used to create animation.
 - Email
 - Assistive technology
 - Programming languages
 - Hyperlink tools
- Through you can transfer data via wires and cables.
 - Email
 - wireless network
 - Wi-fi
 - wired network
- example of a public and reliable database.
 - Egyptian Knowledge Bank (EKB)
 - Social networking sites
 - Digital research tools
 - Mobile
- Screen magnification software, hearing aids, and programs that turn speech to text and text to speech are examples of
 - keyboard
 - GPR
 - assistive technology
 - all of them
- When doing research via internet, use your evaluation skills to ensure the content you select is
 - credible
 - accurate
 - unbiased
 - all of them
- is the standard programming language used to create web pages.
 - Android
 - MacOS
 - Chrome OS
 - HTML
- MFA requires at least ways of identifying yourself usually.
 - two
 - three
 - four
 - five

2 Put [✓] in front of the correct sentence and [x] in front of the wrong one.

1. The opening tag is used to create the textual content of the web page. []
2. The Content is to create the textual content of the web page. []
3. Artificial intelligence [AI] is the ability of a machine such, as a computer, to think and learn. []
4. It's moral to post others' ideas as your own. []
5. Facial Recognition will scan your face using your device's camera. Only your face will allow your device or device's apps to open. []
6. The HTML tag `<h6>.....</h6>` refers to heading. []
7. A library catalogs is a database which includes all the items owned by a library. []

Sample Test 5

1 Put [✓] in front of the correct sentence and [X] in front of the wrong one.

1. Artificial intelligence (AI) is the computer's ability to think, learn, and deduce. []
2. Use PowerPoint application to do a sweep of your computer and remove any viruses. []
3. Operating system is used for managing computer's functions. []
4. The iOS operating system in Apple phones is a closed source operating system. []
5. Work in data libraries such as the Egyptian Knowledge Bank (EKB) is not approved for use. []
6. Remember to ask a trusted adult's permission before you download. []
7. One of the safety precautions when dealing with the Internet is do not share personal information online. []
8. Microsoft 365™ is one of the most popular software that deals with cloud computing applications. []

2 Choose the correct answer from a, b, c or d.

1. refers to work that has been granted permission to share by the creator.
a. Creative Commons b. Copyright
c. Hacking d. all of them
2. helps in searching for data on websites.
a. Operating systems b. Search engines
c. Programming languages d. Paint program.
3. is used to create web pages and consists of several basic elements such as titles, paragraphs, and links.
a. Assistive technology b. Databases
c. Advanced technology d. Hypertext Markup Language (html)
4. converts the signal from the Internet service provider (ISP) into a digital signal.
a. Port b. Modem c. Router d. Switch
5. When taking information from the Internet, be sure that you are using
a. unreliable source b. reliable source
c. untrusted source d. none of them
6. networks connect without wiring.
a. Historical b. Imitate c. Wireless d. Complex
7. One of the safety precautions when dealing with the Internet is Use strong passwords and change them every
a. three months b. five months c. one year d. two weeks

Sample Test 2

1 Put [✓] in front of the correct sentence and [x] in front of the wrong one.

1. The small screen size of portable devices is one of the problems that makes reading text and viewing graphs easy. [x]
2. The <i> </i> tag is used to write emphasize text. [x]
3. Malware is the greatest cyber security threat. [✓]
4. The Android system is considered a closed source mobile operating system. [x]
5. The ROS operating system is one of the advanced operating systems for operating robots. [✓]
6. The <h1> </h1> tag is used to write a large title. [✓]
7. Using weak passwords and making it fixed is one of the safety precautions when dealing with the internet. [x]
8. Spoofing is a cyber-criminal pretending to be a business, or known person, to trick you to provide your information. [✓]

2 Choose the correct answer from a, b, c or d.

1. is used when copying, pasting, or cutting information.
a. Digital editing tools b. QR codes
c. Hyperlink d. Painter's tools
2. A/An is the software that manages computer's functions.
a. Operating system b. Windows Explorer
c. E-readers d. Google Chrome
3. is used to send data to a specific device over a network to help speed up data transfer.
a. QR code b. Switches c. Modem d. Mobile
4. To protect your computer from cyber security threats
a. use anti-virus
b. confirm your security settings are up to date
c. change the passwords every certain period
d. all of them
5. Copyright includes written, material.
a. visual b. audio c. video d. all of them
6. refers to work that has been granted permission to share by the creator.
a. Creative commons b. Copyright
c. Hacking d. All of them
7. the latest and most advanced version of a service or product
a. Augmented reality b. Cutting edge technology
c. Artificial intelligence d. Assistive technology

Sample Test 3

1 Choose the correct answer from a, b, c or d.

- _____ is a set of information that is usually stored in a computer system and can be easily accessed.
a. Switches
b. Augmented reality
c. Databases
d. Modem
- _____ are applications that perform complex tasks that simulate the thinking and performance of the human element, such as the ability to learn and deduce.
a. IPS Internet service
b. Ports
c. Artificial intelligence
d. Word processor program
- Through _____, you can learn about some of the product's features.
a. accounting tables
b. email
c. digital fingerprint
d. user experience
- _____ is a simulated 3-D environment that allows users to explore and interact with the surroundings, as if it were reality.
a. CPU
b. LAN
c. VR
d. GPR
- Egypt considers work in the public domain if the creator has been deceased for at least _____, no creator permission is required.
a. 30 years
b. 50 years
c. 40 years
d. 60 years
- _____ is on-demand storing and accessing data and programs via remote servers on the internet.
a. Cloud computing
b. Phishing
c. Remote servers
d. Downloading
- A/An _____ is the software that manages a computer's functions, such as memory, drives, printers, and other devices.
a. Operating system
b. Windows Explorer
c. E-readers
d. Google Chrome

2 Put [✓] in front of the correct sentence and [x] in front of the wrong one.

1. Google and OneDrive TM are not cloud computing services. [x]
2. Facial recognition will scan your face using your device's camera. [✓]
3. Switches can send data to a specific device over a network. [✓]
4. Work in data libraries such as the Egyptian Knowledge Bank (EKB) is not approved for use. [x]
5. The Alexandria Library's index can be used through the Digital Library's website on the Internet. [✓]
6. In HTML, it is difficult to add elements such as text, links, images, audio, and video clips to a web page. [x]
7. The tag bold text is used to write a bold font. [✓]
8. The <p> </p> tag is used to write a large font. [x]

Sample Test 5

1 Put [✓] in front of the correct sentence and [x] in front of the wrong one.

1. Artificial intelligence [AI] is the computer's ability to think, learn, and deduce. [✓]
2. Use PowerPoint application to do a sweep of your computer and remove any viruses. [x]
3. Operating system is used for managing computer's functions. [✓]
4. The iOS operating system in Apple phones is a closed source operating system. [✓]
5. Work in data libraries such as the Egyptian Knowledge Bank (EKB) is not approved for use. [x]
6. Remember to ask a trusted adult's permission before you download. [✓]
7. One of the safety precautions when dealing with the Internet is do not share personal information online. [✓]
8. Microsoft 365™ is one of the most popular software that deals with cloud computing applications. [✓]

2 Choose the correct answer from a, b, c or d.

1. refers to work that has been granted permission to share by the creator.
a. Creative Commons b. Copyright
c. Hacking d. all of them
2. helps in searching for data on websites.
a. Operating systems b. Search engines
c. Programming languages d. Paint program.
3. is used to create web pages and consists of several basic elements such as titles, paragraphs, and links.
a. Assistive technology b. Databases
c. Advanced technology d. Hypertext Markup Language [html]
4. converts the signal from the Internet service provider [ISP] into a digital signal.
a. Port b. Modem c. Router d. Switch
5. When taking information from the Internet, be sure that you are using
a. unreliable source b. reliable source
c. untrusted source d. none of them
6. networks connect without wiring.
a. Historical b. Imitate c. Wireless d. Complex
7. One of the safety precautions when dealing with the Internet is Use strong passwords and change them every
a. three months b. five months c. one year d. two weeks

Sample Test 4

1 Choose the correct answer from a, b, c or d.

- The function of <a> ... is
 - create hyperlink
 - change text to underline
 - change text to bold
 - change text to italic
- commands are given to the computer in the form of code that can be used to create animation.
 - Email
 - Programming languages
 - Assistive technology
 - Hyperlink tools
- Through..... you can transfer data via wires and cables.
 - Email
 - wireless network
 - Wi-fi
 - wired network
- example of a public and reliable database.
 - Egyptian Knowledge Bank [EKB]
 - Social networking sites
 - Digital research tools
 - Mobile
- Screen magnification software, hearing aids, and programs that turn speech to text and text to speech are examples of
 - keyboard
 - GPR
 - assistive technology
 - all of them
- When doing research via internet, use your evaluation skills to ensure the content you select is
 - credible
 - accurate
 - unbiased
 - all of them
- is the standard programming language used to create web pages.
 - Android
 - MacOS
 - Chrome OS
 - HTML
- MFA requires at least..... ways of identifying yourself usually.
 - two
 - three
 - four
 - five

2 Put [✓] in front of the correct sentence and [x] in front of the wrong one.

1. The opening tag is used to create the textual content of the web page. ☐
2. The Content is to create the textual content of the web page. ☐
3. Artificial intelligence [AI] is the ability of a machine such, as a computer, to think and learn. ☒
4. It's moral to post others' ideas as your own. ☐
5. Facial Recognition will scan your face using your device's camera. Only your face will allow your device or device's apps to open. ☒
6. The HTML tag `<h6>.....</h6>` refers to heading. ☐
7. A library catalogs is a database which includes all the items owned by a library. ☒

Sample Test 1

1 Put [✓] in front of the correct sentence and [x] in front of the wrong one.

1. Wireless networks use physical wiring and cables which are plugged into holes on devices. [x]
2. Using windows helps students become active participants in learning and makes learning more memorable. [✓]
3. Switches help to make connections easier and faster. [✓]
4. Meeting needs describes how people use and interact with a product, and how they evaluate their experiences. [✓]
5. Wi-Fi technology connects network devices to each other wirelessly. [✓]
6. Cutting-edge technology is defined as the latest and most advanced version of services or products. [✓]
7. The Closing tag is used to write the title of a web page. [x]
8. The tag is used to write a paragraph. [x]

2 Choose the correct answer from a, b, c or d.

1. connects a LAN to the Internet.
a. Modem b. Transformers c. QR codes d. Databases
2. connects the devices of the network to each other wirelessly.
a. Modem b. Search engines c. Wi-Fi d. Switches
3. You can search for some books in the school library by
a. databases b. email
c. printers d. user experience
4. Artificial intelligence [AI], augmented reality [AR], and virtual reality [VR] are examples of
a. Footprint b. Cutting edge technology
c. Piracy d. Privacy
5. from the devices that can be connected to the internet.
a. Desktop computer b. Laptop
c. Smart device d. All of them
6. is a simulated 3-D environment that allows users to explore and interact with the surroundings, as if it were reality.
a. CPU b. LAN c. VR d. GPR
7. uses open-source software.
a. Android b. Apple iOS
c. Both [A] and [B] d. Windows

كيفية طباعة صفحات معينة من ملف معين

مثلا ازاي نطبع الصفحات من صفحة 4 الى صفحة 9



حمل الآن

مجاناً وحصرياً

امتحانات رقم (2)

الترم الاول



1 محافظة القاهرة - إدارة الزيتون التعليمية 2025

1 Put (✓) or (X):

- 1 Bluetooth is a technology that combines real world with a virtual world. ()
- 2 Operating system is a software that controls all the computer functions. ()
- 3 Assistive technology is a technology that helps people of determinations to enlargement (zoom) screen, and converts speech to text and vice versa. ()
- 4 Fingerprint authentication is done by scanning your face using camera. ()
- 5 Full encryption works on protecting your information so you're the only one who will have access to it. ()
- 6 HTML is the standard programming language used to create a web-page. ()
- 7 Stock exchange is known as a knowledge bank where members exchange their opinions. ()
- 8 You can use keywords to search inside the database. ()
- 9 If your face risks in online games, consult your parents. ()
- 10 One of the online safety precautions is communicating with unknown individuals. ()

2 Choose the correct answer:

- 1 Internet service provider is abbreviated as
 a. ISP b. USB c. GPS d. GPR
- 2 is considered a type of malware software.
 a. scareware b. office programs
 c. operating system d. identity theft
- 3 You can wear a headset to deal with a technology called
 a. virtual reality b. digital footprint
 c. piracy d. scanner

- 4 is a database that contains all the sources and items owned by a library.
 a. Library catalog b. Internet c. Paint program d. Search engine
- 5 is the tag that used to create a paragraph.
 a. <i> b. <p> c. <h1> d.

2

محافضة القاهرة - إدارة غمرة التعليمية 2025

1 Put (✓) or (X):

- 1 The E-mail platform of Office365™ is Outlook. ()
- 2 Search engines are group of information usually stored inside a computer. ()
- 3 Assistive technology improve the life of people of determinations. ()
- 4 The cables and wires in wired networks are plugged into holes are called switches. ()
- 5 The Egyptian Knowledge Bank (EKB) is an example of "General database" for all Egyptians. ()

2 Choose the correct answer:

- 1 Robot operating system (ROS) is a program.
 a. open-source b. free-wear
 c. closed-source d. operating system
- 2 The technology used to unlock your phone using facial recognition is
 a. assistive technology b. artificial intelligence
 c. virtual reality d. ports
- 3 is a technology that combines real world with a virtual world.
 a. Bluetooth b. GPS
 c. Digital camera d. Augmented Reality (AR)
- 4 The most important (common) commands used in word processing program are
 a. copy b. cut c. paste d. all of them

5 Anxiety and depression are considered from dangers of over usage of electronic games.

- a. security b. physically c. psychological d. environmental

3 Complete the missing parts using the words between the brackets:

(Malware - OneDrive - ISP - two - Virtual reality - three)

- 1 Microsoft 365 provides the storage application
- 2 Multi-Factor Authentication (MFA) requires ways to verify your identity.
- 3 is one of the greatest cyber threats.
- 4 Internet service provider is abbreviated as
- 5 is used as a 3D environment that allows the user to interact as in reality.

3

محافظة الجيزة - إدارة الدقي التعليمية 2025

1 Put (✓) or (X):

- 1 You can use keywords to search within the database. ()
- 2 Artificial intelligence (AI) is the ability of computer to think only. ()
- 3 Devices can be connected without wiring (wireless or Wi-Fi). ()
- 4 Android runs on mac devices. ()
- 5 Use anti-virus software to do a sweep of your computer and remove any viruses. ()
- 6 Playing too often (too much) can help your sleep cycle. ()
- 7 Multiplayer games can put your security at risk. ()
- 8 A robot vacuum uses AI to avoid furniture and stairs. ()

2 Choose the correct answer:

- 1 Microsoft 365 provides a set of productivity applications, such as
 a. HTML b. Microsoft Teams
 c. Internet d. Gmail

- 2 A is a market where buyers and sellers deal in unites of company stocks.
 a. supermarket b. copyrights c. stock exchange d. malware
- 3 To write the largest heading on a web page, we use the tag
 a. <h1> </h1> b. <h6> </h6>
 c. d.
- 4 MFA (Multi-Factor Authentication) requires at least ways of identifying yourself.
 a. three b. five c. two d. four
- 5 is the on-demand storing and accessing of data and programs via remote servers on the Internet.
 a. Cloud computing b. Downloading
 c. Data saving d. Copyright
- 6 VR users often wear a that provides views that immerse the user in another world.
 a. VR headset b. printer c. disk d. glasses

3 Complete the missing parts using the words between the brackets:

(Google - HTML - Facial recognition - Malware - Feeling lonely - modem)

- 1 is a cloud computing service provider.
- 2 is one of the psychological dangers of electronic games.
- 3 A converts the signal from the Internet service provider (ISP) into a digital signal.
- 4 is a software that scans your face using your device's camera.
- 5 is the greatest cybersecurity threat.
- 6 is the standard programming language used to create web pages.

4 محافظة الجيزة - إدارة العمرانية التعليمية 2025

1 Put (✓) or (X):

- ① You should play a lot of electronic games to fall asleep right away. ()
- ② Switches are intelligent devices. ()
- ③ Virtual reality combines the real world with a virtual world by adding images using computers. ()
- ④ Computer connecting to Internet using radio waves via Wi-Fi. ()
- ⑤ Smart gloves empower deaf people to translate their signs in real time spoken or text output. ()
- ⑥ Scareware is a type of malware that pretends to be a virus alert. ()
- ⑦ The Robot Operating System (ROS) is closed source software. ()
- ⑧ Technology can help homebound individuals connect with education providers. ()
- ⑨ HTML is a standard programming language used to create web-pages. ()
- ⑩ is a tag used to write a bold text in the web-page. ()

2 Choose the correct answer:

- ① protects creators and gives them ownership of their.
a. Copyright **b.** Plagiarism **c.** Knowledge **d.** All of them
- ② Electronic games can strain your and cause headaches.
a. hand **b.** arm **c.** eyes **d.** leg
- ③ are from services of cloud computing.
a. Microsoft 365 **b.** Google **c.** Both of them **d.** None of them
- ④ In stock exchange, stocks are called
a. parts **b.** pieces **c.** brokers **d.** shares
- ⑤ are from the features that you can use to protect your data from theft.
a. Passwords **b.** Copies **c.** Playing games **d.** Hackings

- 6 are from the disadvantages of electronic games.
 a. Physical dangers b. Playing games
 c. Entertainment d. None of them
- 7 The is an example of general database which covers many subject.
 a. facial recognition b. EKB
 c. Facebook d. google
- 8 The is a device that connects local area network (LAN) to the Internet.
 a. modem b. laptop c. mobile d. HDMI
- 9 MFA requires at least ways of identity yourself.
 a. one b. two c. three d. four
- 10 includes written, visual, audio, video and web material.
 a. Facial recognition b. Copyright
 c. Encryption d. None of them

5 محافظة الجيزة - إدارة جنوب الجيزة 2025

1 Put (✓) or (X):

- 1 Artificial intelligence is the ability of a computer to think and learn. ()
- 2 Technology can help home bound individual connect with education providers. ()
- 3 Cyber security is the protection of system, network, devices and data from cyber attacks. ()
- 4 VR read HTML documents and display the content to the HTML tags. ()
- 5 Digital tools is used when copying, pasting or cutting information. ()
- 6 Multi Factor Authentication requires at least three ways of identifying yourself. ()
- 7 Copyright converts data into a code to prevent unauthorized user access. ()
- 8 The EKB is an example of a general database. ()
- 9 AI is used to unlock your phone with facial recognition. ()
- 10 Electronic games help to promote critical and creative thinking. ()

- 11 Microsoft "365" platform provides everything you need. ()
- 12 Networks are groups of devices or things that are connected to each other for a common purpose. ()

2 Choose the correct answer:

- 1 is often a fee-based service.
 a. Website browsing b. Data saving
 c. Cloud storage d. Data breach
- 2 Smart gloves empower to translate sign language to spoken.
 a. blind people b. deaf people
 c. mobility impaired d. all of them
- 3 The storage application in Microsoft 365 is named
 a. one drive b. fourth drive
 c. power drive d. out drive
- 4 To create a paragraph in the Web page use the tag
 a. <h> b. <-> c. d. <p>
- 5 refers to work that has been granted permission to share by the creator.
 a. Copyright b. Creative Common
 c. Outlook d. Hacking
- 6 Data converts it into a code to prevent unauthorized user's access.
 a. copying b. encryption c. saving d. breach
- 7 is a type of malware that pretended to be a virus alert.
 a. Browser b. Website c. Scareware d. Spoofing
- 8 The most popular mobile operating system is
 a. Android b. Apple iOS c. both a and b d. Windows
- 9 is a program uses to make presentation.
 a. Excel b. Power point c. Word d. Database
- 10 helps people search Internet websites.
 a. Broker b. Google drive c. Network d. Search engine

- 11** is a device that connects a local area network to the Internet.
- a. Code b. MS Outlook
c. Modem d. One drive
- 12** is one of the psychological dangers of electronic games.
- a. Felling lonely b. Felling comfortable
c. Body pain d. None of them

محافظة الجيزة - إدارة 6 أكتوبر التعليمية 2025

1 Put (✓) or (x):

- 1 To write the largest heading on a web page, we use the `<h6></h6>` tag. ()
- 2 Apple computers work only on the Microsoft Windows operating system. ()
- 3 One of the main goals of assistive technology is to improve a person's independence. ()
- 4 Scareware is known as a type of friendly software. ()
- 5 Microsoft Windows is the standard programming language used to create web pages. ()
- 6 To limit risks in online gaming, use personal information in your username. ()
- 7 You can use keywords to search within a database. ()
- 8 Multi-factor authentication requires only one method to verify your identity. ()

 Choose the correct answer:

- helps send data to a specific device over the network easily.
a. Switches **b.** Ports **c.** Wi-Fi **d.** Mouse
- is a collection of information, usually stored in a computer system.
a. Printed Book **b.** Database **c.** Search Engine **d.** Paint Program
- Facial recognition uses low only the user to unlock their device.
a. face **b.** fingerprint **c.** password **d.** voice

- 4 technology is used to unlock phones using facial recognition.
- a. Assistive Technology b. Artificial intelligence
c. Virtual Reality d. Transformer
- 5 includes written, visual, audio, video, and web material.
- a. Malware b. Electronic Financial Trading
c. Copyright d. Programming Language
- 6 One of the precautions for online security is
- a. using secure web browsers
b. communicating with people you don't know
c. using weak passwords
d. sharing your personal Information online
- 7 The tag is used to create a paragraph.
- a. <p> b. <h1> c. <i> d.
- 8 is an open-source operating system used to develop robotic applications.
- a. Microsoft Windows b. Robot Operating System (ROS)
c. Apple iOS d. HTML

3 Complete the missing parts using the words between the brackets:

(Wi-Fi - Augmented Reality - Virtual Reality - assistive technology - HTML - Problem-solving capability - psychological risks - library catalog)

- 1 One of the elements of evaluating a good product is
- 2 A is a database that includes all the resources and items contained in the library.
- 3 Programmers use the markup language to create web pages.
- 4 Headsets are used to interact with technology.
- 5 technology combines the real world with a virtual world.
- 6 Too much online gaming causes the of anxiety and depression.
- 7 Wireless networks are connected using
- 8 One of the goals of is to meet the needs of people with disabilities.

7

محافظة الجيزة - إدارة حقائق أكتوبر التعليمية 2025

1 Put (✓) or (X):

- 1 Switches are intelligent devices. ()
- 2 User experience is always positive. ()
- 3 Excessive electronic gaming can lead to headaches. ()
- 4 One Drive is complicated and difficult to use. ()
- 5 The HTML tag <a> is used to create a hyperlink. ()
- 6 Strong password contains at least eight characters. ()
- 7 Android is an open source operating system. ()
- 8 The EKB is an example of a general search engine. ()
- 9 Copy, Cut and Paste are word processing command. ()
- 10 Your personal information must be shared through social media. ()
- 11 Router works as gateway that connects your device to ISP. ()
- 12 There is no difference between augmented reality and virtual reality. ()

2 Choose the correct answer:

- 1 When you search online, make sure the result you get is
a. credible b. accurate c. biased d. both a and b
- 2 Some games promote violence, so this can make some people
a. calm b. aggressive c. lazy d. stupid
- 3 MFA requires at least ways of identifying yourself.
a. Two b. three c. eight d. four
- 4 networks connect devices using Wi-Fi.
a. Wired b. Wireless c. Software d. Both a and b
- 5 To experience virtual reality, users often wear
a. 3D glasses b. smart gloves c. AR headset d. VR headset
- 6 User experience is with product development.
a. unrelated b. opposite c. interlinked d. unnecessary
- 7 HTML tags have main part.
a. two b. three c. four d. five

2 Choose the correct answer:

- 1 is a platform allows you to store, share, and access files from any device.
 a. PowerPoint b. Outlook c. Word d. OneDrive
- 2 empower(s) deaf people to translate their signs in real time.
 a. Bell ball b. Smart gloves
 c. Prosthetic leg d. Screen enlargement programs
- 3 is considered as Physical dangers of over usage of electronic games.
 a. Depressed b. Anxious
 c. Eye strain d. Promote violence
- 4 technology helps to imitate sounds by providing them with the tone of a natural human voice.
 a. Artificial Intelligence b. Headphones
 c. Bluetooth d. Assistive Technology
- 5 are online applications that provide financial guidance and services.
 a. Egyptian Knowledge Bank b. Robo-advisors
 c. Copyright d. Financial brokers
- 6 is a type of malware.
 a. Scareware b. Office software
 c. Operating systems d. Spoofing
- 7 is a tag used to make the font bold on a web-page.
 a. < h1 > . b. < p > c. < font size > d. < Strong >
- 8 are a collection of information which are typically stored in a computer system.
 a. Paper books b. Search engines
 c. Databases d. Digital search tools
- 9 are used to converts the signal from (ISP), which transforms into a digital signal.
 a. Modems b. Ports c. Mouses d. Switches
- 10 is a 3-D environment that allows users to explore and interact with the surroundings, as if it were reality.
 a. Digital footprint b. Converters
 c. Virtual reality d. E-trading provides

1 Put (✓) or (X):

- 1 Hyper Text Markup Language (HTML) is the standard programming language used to create web pages. ()
- 2 The most popular computers OSs are Android, and Apple iOS. ()
- 3 Cutting-edge technology is defined as the latest and most advanced version of a service or product. ()
- 4 Databases are a collection of information which are typically stored in a computer system and can be accessed, for free, through your school. ()
- 5 Psychological dangers like strain your eyes, cause back problems because you stay hunched over while playing. ()
- 6 The networks are groups of devices or things that are connected to each other for a common purpose. ()
- 7 Augmented reality is a virtual 3-D environment that allows users to explore and interact with the surroundings, as if it were reality. ()
- 8 The public domain does not require the creator's permission if the creator has been deceased for at least 30 years. ()
- 9 MFA requires at least two ways of identifying yourself, usually through passwords, pins, and security codes or personal questions. ()
- 10 Cyber criminals pretend to be a business, or a known person, in order to trick you to provide your information, or click on unsafe links. ()

2 Choose the correct answer:

- 1 Service providers include app OneDrive™ and app Google Drive™ are examples of ,

a. Google services	b. cloud computing
c. Windows	d. hard drives

- 2 can send data to a specific device over a network, which helps to make connections easier and faster.
 - a. Wi-Fi
 - b. Router
 - c. Switches
 - d. Network
- 3 is the ability of the computer to think, learn and deduce.
 - a. Artificial Intelligence
 - b. Augmented reality.
 - c. Virtual reality
 - d. Game
- 4 helps people of determination, for example, screen magnification software and hearing.
 - a. User experience
 - b. Assistive technology
 - c. Meeting needs
 - d. Edged
- 5 is a database which includes all the items owned by a library.
 - a. Google Docs
 - b. Search engines
 - c. A library catalog
 - d. Book

3 Complete the missing parts using the words between the brackets:

(security - three - Stock exchange - facial recognition - operating system)

- 1 An is the software that manages a computer's functions, such as memory, drives, printers, and other devices.
- 2 The tags of Hyper Text Markup Language have main parts.
- 3 Multiplayer games, in particular, can put your at risk if you share too much personal information.
- 4 The software will scan your face using your device's camera.
- 5 is a market where buyers and sellers deal in units of company stocks.

1 Put (✓) or (X):

- 1 Modem can send data to a specific device over a network. ()
- 2 User experience doesn't describe how to use the product and interact with. ()
- 3 An AR app shows you new furniture will look in your house. ()
- 4 There is one way to get a useful search results. ()
- 5 Assistive technology like screen reader and screen magnifier. ()
- 6 Programming languages are the simple machine language (binary system) only. ()
- 7 `<font>` `</font>` tag is used to change the font size. ()
- 8 It is necessary that you don't accept limits that your parents set play gaming online. ()
- 9 Fingerprint authentication is a type of authentication confirming it's you. ()
- 10 It is not important to report the threat that you face to trusted person. ()
- 11 Work in data libraries such as the EKB is not approved for use. ()
- 12 From the advantages of cloud computing is providing Internet connectivity. ()

2 Choose the correct answer:

- 1 is an open -source software used for building robot application.
a. ROS b. iOS c. Mac. OS d. Windows
- 2 You can decide what level of each file you share like
a. viewing only b. editing
c. viewing and editing d. all of them
- 3 made the process of buying and selling shares more efficient.
a. Electronic financial trading b. E-mail
c. Electronic education d. Electronic marker

- 4 is someone's invention, creation or idea, that is protected by law from being copied by someone else.
 a. Copy right (intellectual property) b. Hacking
 c. Creative common d. Electronic learning
- 5 will scan your face using your device's camera.
 a. Finger print authentication b. Facial recognition
 c. PIN d. MFA
- 6 From electronic games psychological dangers that it promote for.....
 a. entertainment b. violence
 c. education d. all of them
- 7 <H1> </H1> tag refers to
 a. Largest head b. subheading
 c. smaller subheading d. create paragraph
- 8 means that a person can't change and read the programming code.
 a. Open-source programing b. Close-source programing
 c. Both a and b d. None of them
- 9 You can also search for information from magazines and newspapers through
 a. search engines b. database
 c. library catalog d. none of them
- 10 Through you can visit an ancient historical site thousands of miles away.
 a. augmented reality b. artificial technology
 c. virtual reality d. all of them
- 11 From the software that provide cloud computing applications.
 a. Microsoft 365 b. Google workspace
 c. both a,b d. none of them
- 12 We use to create a presentation.
 a. Microsoft teams b. Word c. Power Point d. Excel

11

امتحان الإسكندرية - إدارة المنتزه ثان التعليمية 2025

1 Put (✓) or (X):

- 1 You can immerse to an ancient historical site and thousand years ago, using Bluetooth. ()
- 2 Operating system is a software that manages all computer functions. ()
- 3 To repeat a statement in word processing file ch copy and paste text. ()
- 4 To write the smallest header in a web-page, use <h6> </h6> tag. ()
- 5 "Creative Commons" are works that have been granted permission by their creator to be shared. ()
- 6 Internet safety precautions include sharing your personal information online. ()
- 7 One of the disadvantages of using cloud computing is that there is no need for a constant Internet connection. ()

2 Choose the correct answer:

- 1 is used to convert signal from ISP to digital signal.
a. Modem b. Wi-Fi c. Switch d. Wi-Fi
- 2 is from the elements to evaluate a good product.
a. High cost b. Manufacturing country
c. Ability to find solution (findable) d. High cost
- 3 is a database that contains all the sources and items owned by a library.
a. Library catalog b. Internet c. Search engine d. Internet
- 4 are online applications that provide financial guidance and services.
a. Robot-advisor b. Stock exchange
c. Intellectual property d. Shares
- 5 Some electronic games promote violence to some and this is considered as dangers.
a. physical b. environmental
c. psychological d. security

- 6 require at least two ways to verify your identity.
- a. Passwords b. Multi-factor authentications (MFA)
c. Fingerprint authentications d. Passwords
- 7 is a technology that helps people of determinations to enlargement (zoom) screen, hearing aids, and convert speech to text and text to speech.
- a. Traditional technology b. Assistive technology
c. Digital footprint d. Traditional technology
- 8 Apple iOS is considered as system.
- a. open-source b. closed-source
c. nothing of the previous d. open-source

12 محافظة الإسكندرية - إدارة العجمي التعليمية 2025

1 Put (✓) or (X):

- Wireless networks use physical wiring plugged into ports on devices. ()
- Disabled people use virtual assistants to navigate their computer. ()
- Hearing aids empower deaf people to translate their signs. ()
- Any operating system includes features such as magnifiers or screen readers. ()
- We use the tag <p> to make bold text. ()
- Being bullied online is one of the physical electronic game's dangers. ()
- MFA confirm your identity through passwords & pins only. ()

2 Choose the correct answer:

- is a type of cybersecurity threats pretending to be a virus alert.
a. Spoofing b. Website c. Safety d. Scare ware
- is a market where buyers & sellers deal in units of company shares.
a. Stock exchange b. E-commerce
c. Online shopping d. Broker
- Unauthorized parties gain access to confidential data is called
a. cloud computing b. data breach
c. encryption d. MFA

- 4 allows you to store & access files from any device.
 a. PowerPoint b. Word c. OneDrive d. Excel
- 5 performs complex tasks that simulate the thinking of human.
 a. AI b. Modem c. Switch d. Router
- 6 Visually impaired people use to see their family up close.
 a. augmented reality b. VR c. AI d. switch
- 7 can help low vision people to differentiate between web-page parts.
 a. VR b. camera c. HTML tags d. AR
- 8 converts the signal from ISP to digital signal.
 a. Modem b. AI c. Routers d. HTML

13 محافظة القليوبية 2025

1 Choose the correct answer:

- 1 A converts the signal from the Internet service provider into a digital signal.
 a. modem b. router
 c. switch d. Wi-Fi
- 2 A product that meets your needs is considered in user experience terms.
 a. accessible b. desirable
 c. valuable d. non of them
- 3 You can search for some books in the school Library using
 a. databases b. email
 c. user experience d. Power point
- 4 make the text easy to scan and read in a web page.
 a. images b. subheadings
 c. Video d. non of them
- 5 Finger print authentication usually scans your
 a. eye b. finger
 c. Face d. leg

- 6 Smart investors the company before investing in it.

a. research	b. buy
c. invest	d. ignore
- 7 Remote servers connect users via

a. LAN	b. the Internet
c. Bluetooth	d. HDMI
- 8 The storage application in Microsoft 365 is named

a. One drive	b. Word
c. Excel	d. Outlook

Put (✓) or (x):

- 1 Multi-factor Authentication decreases cloud security. ()
- 2 Smart investors invest in the first company they find without doing research. ()
- 3 To be safe online, you should use safe web browsers. ()
- 4 One Drive is a google work space storage application. ()
- 5 Some electronic games can promote violence in players. ()
- 6 Apple Computers run on the Windows operating system. ()
- 7 Copy, Cut and Paste are word processing commands. ()

14 محافظة الدقهلية 2025

Put (✓) or (x):

- 1 The EKB is an example of a general database. ()
- 2 MAC OS is an open source operating system. ()
- 3 HTML is the standard programming language used to create web pages. ()
- 4 An operating system (OS) is the software that manages a computer's functions. ()
- 5 Google is one of cloud computing service providers. ()

2 Choose the correct answer:

- 1 converts the signal from the ISP into a digital signal that can be read by devices.
 a. Modem b. Ports c. Switches d. Wi-Fi
- 2 includes written visual, audio, video, and web material.
 a. Programming languages b. Stock exchange
 c. Copyrights d. Malware
- 3 is a type of malware that pretends to be a virus alert.
 a. Scareware b. Office program
 c. OS d. Spoofing
- 4 requires at least two ways of identifying yourself.
 a. Passwords b. Full encryption
 c. Facial recognition d. MFA
- 5 The tag is used to create a new paragraph.
 a. <i> </i> b. <u> </u> c. d. <p> </p>

3 Complete the missing parts using the words between the brackets:

(Databases - Assistive - AR - AI - ROS)

- 1 OS is open-source software used for building robot applications.
- 2 are a collection of information that are typically stored in a computer system.
- 3 technology helps people of determination, such as a screen magnification software.
- 4 combines the real world with a virtual world by adding images using computers.
- 5 works to imitate sounds when provided with the tone of voice of an actual human being.

1 Choose the correct answer:

- 1 is the standard programming language used to create web pages.
a. Microsoft Windows b. Word
c. Android d. HTML
- 2 Some electronic games generate feelings of aggression in some people, and this is one of the risks
a. physical b. security c. psychological d. environmental
- 3 can take you to a historical site hundreds of years ago.
a. Router b. Modem c. Virtual Reality d. Bluetooth
- 4 converts the signal from Internet service provider (ISP) to digital signal.
a. Modem b. Ports c. Switches d. Wi-Fi
- 5 Microsoft 365 provides a suite of productivity applications, such as
a. HTML b. Microsoft Teams
c. the Internet d. viruses

2 Put (✓) or (X):

- 1 One of the online safety precautions is using anti-virus programs. ()
- 2 The stock exchange is defined as a knowledge bank where members exchange their ideas. ()
- 3 The Apple operating system "Apple iOS" is an open-source system. ()
- 4 The EKB is an example of a public database. ()
- 5 Files can be uploaded to OneDrive. ()

3 Complete the missing parts using the words between the brackets:

(Artificial intelligence - <p> </p> - library catalog - data breach potential - Smartgloves)

- 1 helps to translate signs of deaf people in real time to spoken.
- 2 The tag is used to create a paragraph.
- 3 is used to unlock your phone with facial recognition.

- 4 One of the disadvantages of using cloud computing is
- 5 A is a database that includes all the items and resources owned by library.

16 محافظة الغربية - إدارة شرق طنطا التعليمية 2025

1 Choose the correct answer:

- send data to a specific device over a network.
 - Routers
 - Ports
 - Switches
 - Wi-Fi
- We use to create presentations.
 - PowerPoint
 - Excel
 - Ms Word
 - Paint
- Augmented reality combines the real world with a world.
 - view
 - true
 - virtual
 - none of them
- help people to search Internet websites based on the key words and phrases.
 - Search engines
 - Windows
 - Excel
 - Robots
- is often a Fee-based service.
 - Data saving
 - Cloud storage
 - Data breach
 - Search engine

2 Put (✓) or (x):

- ① Smart gloves are a type of assistive technology. ()
- ② Android uses closed-source software. ()
- ③ MFA stands for Multi-Factor Authentication. ()
- ④ Using weak passwords and making it fixed is one of the safety precautions when dealing with the Internet. ()
- ⑤ Copyright includes only written material. ()

3 Complete the missing parts using the words between the brackets:

(Malware - eyes - AI - citizens - HTML)

- ① works to imitate sounds when provided with the tone of voice of an actual human being.
- ② is the standard programming language used to create web pages.
- ③ is the greatest cybersecurity threat.
- ④ Electronic games can strain your and cause headaches.
- ⑤ Egypt has introduced the Data' Protection Law to protect its

17 محافظة الشرقية - إدارة ديرب نجم التعليمية 2025

1 Put (✓) or (X):

- ① Electronic games help to promote critical and creative thinking. ()
- ② Cloud computing is the on-demand strong, and accessing, of data and programs via remote servers on the Internet. ()
- ③ Modem converts the signal from the Internet service provider ISP, which transforms into a digital signal that can be read by devices. ()
- ④ Apple computer devices work on Windows operating systems. ()
- ⑤ Virtual Reality (VR) combines a content to the real world. ()

2 Choose the correct answer:

- ① refers to work that has been granted permission to share by the creator.

a. Creative common	b. Copyright
c. Hacking	d. All of them
- ② All the following are weak passwords except

a. p@yRoblox4lhour	b. SayedSfadel70
c. thanks123	d. AlwaysSaythanks
- ③ is a virtual 3-D environment that allows users to explore and interact with the surroundings, as if it were reality.

a. Traditional reality	b. Port
c. Virtual reality	d. Nothing of them

- 2

- 19 محافظة المنوفية - إدارة شبين الكوم التعليمية 2025**

- 148 ICT Prim. 6 - First Term

-

2

- ()
pages.
()

- 3 Library catalog is a database that includes all items, sources owned by a library. ()
- 4 Virtual reality (VR) combines augmented reality (AR) with real world. ()
- 5 You cannot upload your files to one drive. ()
- 6 Using unsecured Wi-Fi networks exposes you to malware threats. ()
- 7 HTML tags have four main parts. ()
- 8 Cutting-edge technology is the latest and most advanced version of services and products. ()
- 9 Full encryption is not helpful for protects your information. ()
- 10 A stock exchange is a market where buyers and sellers deal in units of company stocks. ()

20 محافظة اسيوط 2025

1 Put (✓) or (X):

- 1 Scareware is known as a type of friendly software. ()
- 2 Operating System manages programs and computers. ()
- 3 To write the largest header in a web page, use <h6><-h6> tag. ()
- 4 Multi-factor authentication (MFA) requires one way only to verify your identity. ()
- 5 Works are considered public domain if the creator has been deceased for at least 50 years. ()
- 6 Full encryption works to protect your information so that only you can access it. ()
- 7 It is an online safety precaution to share your personal information online. ()
- 8 Microsoft 365 provides email platforms Excel™. ()
- 9 Google is a cloud computing service provider. ()
- 10 Data protection law require companies to use strict security standards and principles. ()

2 Choose the correct answer:

- ① The platform allows you to store and share your files.
a. calculator b. painter c. help d. OneDrive
- ② Programmers use the to create web pages.
a. Automotive b. Mac OS c. HTML d. Apple iOS
- ③ User often wear headset to deal with the technology of
a. Scanner b. Digital fingerprint
c. Piracy d. Virtual reality
- ④ technology is used to unlock the phone using the face recognition system.
a. Assistive technology b. Artificial Intelligence
c. Virtual reality d. Transformers
- ⑤ Cables and wires in wired networks are connected to holes called
a. Ports b. Wi-Fi c. Switches d. Modem
- ⑥ is/are online applications that provide financial guidance and services.
a. Egyptian Knowledge Bank b. Consulting robots
c. Stock Exchange d. Financial intermediaries
- ⑦ help(s) in sending data to a specific device over the network easily and smoothly.
a. Switches b. Ports c. Mouse d. Wi-Fi
- ⑧ The Internet Service Provider is known by the abbreviation
a. GPS b. USB c. ISP d. GPR
- ⑨ is the tag that used to create a paragraph.
a. <p> b. <h1> c. <i> d.
- ⑩ technology improves the lives of people with disabilities.
a. Assistive b. Old c. Traditional d. complex

Model Exams Answers

1 محافظة القاهرة - إدارة الـ 2025 التعليمية

- 1 ① x ② ✓ ③ ✓ ④ x
⑤ ✓ ⑥ ✓ ⑦ x ⑧ ✓
⑨ ✓ ⑩ x

- 2 ① a ② a ③ a
④ a ⑤ b

2 محافظة القاهرة - إدارة غمرة التعليمية 2025

- 1 ① ✓ ② x ③ ✓
④ x ⑤ ✓

- 2 ① a ② b ③ d
④ d ⑤ c

- 3 ① OneDrive ② two
③ Malware ④ ISP
⑤ Virtual reality

3 محافظة الجيزة - إدارة الدقى التعليمية 2025

- 1 ① ✓ ② x ③ ✓ ④ x
⑤ ✓ ⑥ x ⑦ ✓ ⑧ ✓

- 2 ① b ② c ③ a
④ c ⑤ a ⑥ a

- 3 ① Google ② Feeling lonely
③ modem ④ Facial recognition
⑤ Malware ⑥ HTML

4 محافظة الجيزة - إدارة العمرانية التعليمية 2025

- 1 ① x ② ✓ ③ x ④ ✓
⑤ ✓ ⑥ ✓ ⑦ x ⑧ ✓
⑨ ✓ ⑩ ✓

- 2 ① a ② c ③ c ④ d
⑤ a ⑥ a ⑦ b ⑧ a
⑨ b ⑩ b

5 محافظة الجيزة - إدارة جنوب الجيزة التعليمية 2025

- 1 ① ✓ ② ✓ ③ ✓ ④ x
⑤ ✓ ⑥ x ⑦ x ⑧ ✓
⑨ ✓ ⑩ ✓ ⑪ ✓ ⑫ ✓

- 2 ① c ② b ③ a ④ d
⑤ b ⑥ b ⑦ c ⑧ c
⑨ b ⑩ d ⑪ c ⑫ a

6 محافظة الجيزة - إدارة 6 أكتوبر التعليمية 2025

- 1 ① x ② x ③ ✓ ④ x
⑤ x ⑥ x ⑦ ✓ ⑧ x

- 2 ① a ② b ③ a ④ b
⑤ c ⑥ a ⑦ a ⑧ b

- 3 1 Problem-solving capability
2 library catalog
3 HTML ④ Virtual Reality
5 Augmented Reality
6 psychological risks
7 Wi-Fi
8 assistive technology

7 محافظة الجيزة - إدارة حدائق أكتوبر التعليمية 2025

- 1 ① ✓ ② x ③ ✓ ④ x
⑤ ✓ ⑥ ✓ ⑦ ✓ ⑧ ✓
⑨ ✓ ⑩ x ⑪ ✓ ⑫ x

- 2 ① d ② b ③ a ④ b
⑤ d ⑥ c ⑦ b ⑧ d
⑨ c ⑩ b ⑪ c ⑫ d

8 محافظة الاسكندرية - إدارة شرق التعليمية 2025

- 1 ① x ② x ③ ✓ ④ ✓
⑤ ✓ ⑥ x ⑦ ✓ ⑧ x
⑨ ✓ ⑩ ✓

- 2 ① d ② b ③ c ④ a
⑤ b ⑥ a ⑦ d ⑧ c
⑨ a ⑩ c

9 محافظة الإسكندرية - إدارة وسط التعليمية 2025

- 1 1 ✓ 2 x 3 ✓ 4 ✓
5 x 6 ✓ 7 x 8 x
9 ✓ 10 ✓

- 2 1 b 2 c 3 a
4 b 5 c

- 3 1 operating system
2 three 3 security
4 facial recognition
5 Stock exchange

10 محافظة الإسكندرية - إدارة المتنزة أول التعليمية 2025

- 1 1 x 2 x 3 ✓ 4 x
5 ✓ 6 x 7 ✓ 8 x
9 ✓ 10 x 11 x 12 x

- 2 1 a 2 d 3 a 4 a
5 b 6 b 7 a 8 b
9 b 10 c 11 c 12 c

11 محافظة الإسكندرية - إدارة المتنزة ثان التعليمية 2025

- 1 1 x 2 ✓ 3 ✓ 4 ✓
5 ✓ 6 x 7 x

- 2 1 a 2 c 3 a 4 a
5 c 6 b 7 b 8 b

12 محافظة الإسكندرية - إدارة العنمى التعليمية 2025

- 1 1 x 2 ✓ 3 x 4 ✓
5 x 6 x 7 x

- 2 1 d 2 a 3 b 4 c
5 a 6 a 7 c 8 a

13 محافظة القليوبية 2025

- 1 1 a 2 b 3 a 4 b
5 b 6 a 7 b 8 a

- 2 1 x 2 x 3 ✓ 4 x
5 ✓ 6 x 7 ✓

14 محافظة الدقهلية 2025

- 1 1 ✓ 2 x 3 ✓
4 ✓ 5 ✓

- 2 1 a 2 c 3 a
4 d 5 d

- 3 1 ROS 2 Databases
3 Assistive 4 AR
5 AI

15 محافظة بورسعيد 2025

- 1 1 d 2 c 3 c
4 a 5 b

- 2 1 ✓ 2 x 3 x
4 ✓ 5 ✓

- 3 1 Smartgloves
2 <p> </p>
3 Artificial intelligence
4 data breach
5 library catalog

16 محافظة الغربية - إدارة شرق طنطا 2025

- 1 1 c 2 a 3 c
4 a 5 b

- 2 1 ✓ 2 x 3 ✓
4 x 5 x

- 3 1 AI 2 HTML
3 Malware 4 eyes
5 citizens

17 محافظة الشرقية - إدارة ديرب نجم 2025

- 1 1 ✓ 2 ✓ 3 ✓
4 x 5 x

- 2 1 a 2 a 3 c
4 a 5 d

- 3 1 Programming languages
2 HTML
3 Cybersecurity
4 Stock exchange
5 Databases

18 محافظة الشرقية - إدارة الإبراهيمية 2025

- 1 1 b 2 a 3 a 4 b
5 c 6 b 7 b

- 2 1 x 2 ✓ 3 ✓ 4 x
5 x 6 ✓ 7 ✓ 8 x

19 محافظة المنوفية - إدارة شبين الكوم 2025

- 1 1 b 2 a 3 d 4 a
5 c 6 c 7 a 8 b
9 d 10 d

- 2 1 x 2 ✓ 3 ✓ 4 x
5 x 6 ✓ 7 x 8 ✓
9 x 10 ✓

20 محافظة أسيوط 2025

- 1 1 x 2 ✓ 3 x 4 x
5 ✓ 6 ✓ 7 x 8 x
9 ✓ 10 ✓

- 2 1 d 2 c 3 d 4 b
5 a 6 b 7 a 8 c
9 a 10 a

Model Exam 1

1 Choose the correct answer:

- On stock exchanges, stocks are called
 a. money b. shares c. e-commerce
- is the on-demand storing and accessing of data and programs via remote servers on the internet.
 a. Data encryption b. Data breach c. Cloud computing
- Augmented reality shows a model of what looks like the real world.
 a. 2-D b. 3-D c. invisible
- All of the following are operating systems, except
 a. Android b. windows c. the CPU
- The tag is used to create the largest heading in HTML.
 a. <h1> b. <h6> c. <L1>

2 Put (✓) or (X):

- Good digital citizens post others' ideas as their own. ()
- Programs that convert speech to text and vice versa are a type of assistive technology. ()
- Gmail is the email platform for Microsoft 365. ()
- User experience describes how people use and evaluate a product. ()
- It is not necessary to report the threats to trusted people. ()

3 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1 Data encryption	a. connects the computer to the internet.
2 Screen readers	b. a network device that pass data to a specific device.
3 A switch	c. converts data into code to prevent unauthorized user access.
4 Spoofing	d. cyber criminals pretend to be a business or a known person to trick you.
5 A router	e. help blind people by converting text to audio.

1 2 3 4 5

Model Exam 2

1 Choose the correct answer:

- 1 Passwords that contain at least 8 characters are
 a. useless b. less secure c. more secure
- 2 connect(s) users who are not on the LAN to access and manage data, files, and applications via the internet.
 a. Remote servers b. Switch c. Hub
- 3 If the product is practical and meets customer needs, the user experience will be
 a. positive b. negative c. neutral
- 4 You can use the shortcut to copy text or image in windows.
 a. "Ctrl + c" b. "Cmd + c" c. "Ctrl + x"
- 5 refers to works that have been granted permission to be shared by the creator.
 a. Creative Commons b. Public domain c. Copyright

2 Put (✓) or (X):

- 1 Spoofing is the greatest cyber security threat. ()
- 2 Microsoft Word is used to create presentations. ()
- 3 The Disabled individuals can use virtual assistants powered by AI in their daily tasks. ()
- 4 Anyone can read and modify the code in closed-source software. ()
- 5 Electronic games can be fun, but they impact health. ()

3 Complete the following using the words between the brackets:

(Microsoft 365 – User experience – Smartgloves – being depressed – sleep cycle)

- 1 empower deaf people to translate their signs in real time to spoken or text output.
- 2 Playing electronic games too much can affect your
- 3 is an example of cloud computing.
- 4 One of the psychological dangers of electronic games is
- 5 is how to use the product and interact with it.

Model Exam 3

1 Choose the correct answer:

- If you've been hacked on your Instagram account, it is better to change
 a. Instagram password b. all accounts passwords
 c. none of them
- is an open-source software for building robot applications.
 a. iOS b. ROS c. Android
- confirms your identity by scanning your thumb.
 a. Fingerprint authentication b. Facial recognition c. A password
- occurs when unauthorized parties gain access to confidential data and information
 a. Data breach b. Data theft c. Data encryption
- A fake domain pretending to be a business is an example of
 a. malware b. spoofing c. virus

2 Put (✓) or (X):

- HTML tags have three main parts ()
- The EKB is an example of a general search engine. ()
- Computers can learn by analyzing the provided examples. ()
- OneDrive is complicated and difficult to use. ()
- Copyright only covers written material. ()

3 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1 Cloud storage	a. covers only one subject, such as business or law.
2 Creative Commons	b. protects printed and digital content.
3 Subject database	c. a person who handles the buying and selling of shares.
4 A broker	d. means creators give permission to share their works.
5 Copyright law	e. is often a fee-based service.

1 2 3 4 5

Model Exam 4

1 Choose the correct answer:

- 1 runs a computer's software and hardware.
a. Operating system b. The CPU c. Hardware
- 2 converts data into code to prevent unauthorized user access.
a. Data breach b. Data theft c. Data encryption
- 3 combines the real world with a virtual world by adding images using computers.
a. Augmented reality b. Artificial intelligence c. Virtual reality
- 4 A poem written in 1900 is
a. copyrighted b. not copyrighted c. both a and b
- 5 Wired networks connect devices using
a. Wi-Fi b. radio waves c. cables

2 Put (✓) or (✗):

- 1 It is important to balance between online and offline activities. ()
- 2 Despite a small risk, cloud services are overall extremely safe and secure.
()
- 3 If you are a victim of data theft, there is no need to report the theft. ()
- 4 The Egyptian stock exchange allows citizens to invest in any market sector.
()
- 5 Scareware tells you to click on the link to remove it, but the link is a virus.
()

3 Complete the following using the words between the brackets:

(Robo-advisors – <h1> – Data breach – Scareware – eye strain)

- 1 occurs when unauthorized parties gain access to confidential data.
- 2 is used to create largest heading in HTML .
- 3 is a type of malware that pretends to be a virus alert.
- 4 are online applications that provide financial guidance and services.
- 5 Playing online games too often can cause

Model Exam 5

1 Choose the correct answer:

- 1 is a virtual 3-D environment that allows users to explore and interact with the surroundings, as if it were reality.
 a. Virtual reality b. Artificial intelligence
 c. Augmented Reality
- 2 scans your face using the device's camera to confirm your identity.
 a. Fingerprint authentication b. Facial recognition c. Full disk
- 3 is an open-source operating system for mobile devices.
 a. Android b. iOS c. macOS
- 4 is the Microsoft 365 storage application.
 a. Google Drive b. OneDrive c. Outlook
- 5 If you are exposed to cyber security threat, you should it.
 a. ignore b. accept c. report
- 6 To make the text bold in HTML, you can use the tag.
 a. <i> b. <s> c.
- 7 is a market where buyers and sellers deal in units of company stocks.
 a. Online shopping b. Stock exchange c. Supermarket

2 Put (✓) or (X):

- 1 Cloud storage services are always free. ()
- 2 Routers work as gateways that connect your device to ISP. ()
- 3 It is responsible to leave your devices at risk without protection. ()
- 4 Electronic games can make some people anxious and depressed. ()
- 5 Copyright includes only books, music, and videos. ()
- 6 In HTML, the <i> tag is used to display text in italics. ()
- 7 Linux is the most popular operating system all over the world. ()
- 8 Switches are used to connect computers to the ISP. ()

Model Exam 6

1 Choose the correct answer:

- 1 is the greatest cyber security threat.
 a. Malware b. Anti-virus c. Firewall
- 2 Sharing your friend's photos without their permission is behavior.
 a. responsible b. irresponsible c. safe
- 3 To upload a file or folder on OneDrive, you should first Microsoft office.
 a. download b. sign in c. share
- 4 The following HTML tags are correct, except
 a. <a> b. <i> </i> c. </p> <p>
- 5 a virtual 3D environment for users to explore and interact as if it were reality.
 a. Virtual reality b. Artificial intelligence c. Assistive technology

2 Put (✓) or (X):

- 1 Egypt established the Data Protection Law to protect its citizens. ()
- 2 The ability of the computer to think and learn is called AR. ()
- 3 Examples of cloud computing include Google Drive, OneDrive, and Google Chrome. ()
- 4 E-trading allows more independence for investors. ()
- 5 There is no difference between augmented reality and virtual reality. ()

3 Complete the following using the words between the brackets: (MFA - Stock exchange - aggressive – Remote servers – Wired networks)

- 1 connect devices using physical cables.
- 2 Some electronic games promote violence and can make some people
- 3 requires at least two ways of identifying yourself.
- 4 connect users who are not on LAN to access and manage data, files, and applications via the internet.
- 5 is a market where buyers and sellers deal in units of company stocks.

Model Exam 7**Choose the correct answer:**

- 1 are group of people or things that are connected to each other.
a. Servers b. Networks c. Hubs
- 2 is computer apps that perform complex tasks that simulate the thinking and performance of the human element.
a. Artificial intelligence b. Augmented reality c. Remote sensors
- 3 The latest version of service or product is called technology.
a. assistive b. cutting-edge c. virtual
- 4 is a closed-source operating system for mobile devices.
a. Android b. Apple iOS c. Windows
- 5 VR headset blocks out the world(s) and provides views that immerse the user in another world.
a. real b. virtual c. both of them
- 6 is a cloud storage provided by Microsoft for accessing files anywhere.
a. Collections b. Favorites bar c. OneDrive
- 7 The email platform of Microsoft 365 is
a. Gmail b. Outlook c. Yahoo
- 8 empower deaf people to translate their signs to spoken or text output.
a. Hearing aids b. Screen reader c. Smartgloves
- 9 Large gaming communities are filled with
a. cyberbullies b. doctors c. both a and b
- 10 To create the smallest heading in HTML, use the tag.
a. <h1> b. <h6> c. <S1>
- 11 software means that it can't be seen or changed by the public.
a. Open-source b. Closed-source c. Both of them
- 12 Egypt considers works in the public domain after of the creator's death.
a. 5 years b. 50 months c. 50 years.
- 13 EKB is an example of database.
a. subject b. general c. Electronic
- 14 Complicated and hard-to-use products result in user experiences.
a. positive b. negative c. neutral
- 15 Visually impaired people can use to see their family members up close.
a. augmented Reality b. artificial intelligence c. hearing aids

Model Exam 8

1 Choose the correct answer:

- 1 Word prediction on smartphones is an example of
 a. artificial intelligence b. augmented reality c. virtual reality
- 2 is a Microsoft application that can help you share works with your friends.
 a. Word b. PowerPoint c. OneDrive
- 3 To use images, videos, or infographics of someone, you should
 a. ignore the owner b. share them without permission
 c. ask for permission
- 4 is a device that connects a local area network (LAN) to the internet.
 a. Artificial intelligence b. A modem c. A server
- 5 E-trading has made the process of buying and selling shares more
 a. difficult b. expensive c. efficient

2 Put (✓) or (X):

- 1 You should use weak passwords to protect your data ()
- 2 E-trading platforms are now common places. ()
- 3 HTML elements break up web pages so, it is difficult to read. ()
- 4 Virtual reality is a virtual 2-D environment that allows users to explore and interact with the surroundings. ()
- 5 macOS runs on on most computers worldwide. ()

3 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1 MFA	a. it is used to make text bold in HTML.
2 	b. stands for Hyper Text Markup Language.
3 VR headset	c. requires at least two ways of identifying yourself.
4 HTML	d. is an operating system for Apple computers.
5 macOS	e. is used to experience virtual reality.

1 2 3 4 5

Model Exam 9

1 Choose the correct answer:

- 1 runs a computer software and hardware.
a. Windows explorer b. Operating system c. CPU
- 2 converts the digital text into audio to help blind people.
a. Brille terminal b. Screen reader c. Screen magnifier
- 3 To make the images accessible on web pages, add to in HTML.
a. alt-text b. meta c. title
- 4 scrambles your data and requires a password to access it.
a. Full disk encryption b. Facial recognition c. Both a and b
- 5 can imitate sounds when provided with the tone of voice of an actual human being.
a. Augmented reality b. Artificial intelligence c. Switches

2 Put (✓) or (x):

- 1 You should play a lot of electronic games to fall asleep right away. ()
- 2 OneDrive is a Google Workspace storage application. ()
- 3 The internet helps electronic trading platforms to be common places. ()
- 4 You can access files stored in the cloud even without an internet connection. ()
- 5 Strong passwords contain letters, numbers, and special characters. ()

3 Complete the following using the words between the brackets:

(ROS – Facial recognition – E-trading – MFA – Programming languages)

- 1 made the process of buying and selling shares more efficient.
- 2 is an open source operating system that is used for building robot applications.
- 3 are instructions to a computer are given in code.
- 4 scans your face using your device's camera to confirm your identity.
- 5 stands for Multi-factor Authentication.

Model Exam 10

1 Choose the correct answer:

- 1 are collections of information stored in a computer system.
 a. Search results b. Databases c. Software
- 2 can take you to a museum thousands of miles away.
 a. AR b. VR c. AI
- 3 The HTML tag that is used to create a paragraph is
 a. <h> b. <a> c. <p>
- 4 networks connect devices using Wi-Fi.
 a. Wired b. Wireless c. Both of them
- 5 are operating systems run on cell phones.
 a. Windows b. Android c. Apple iOS

2 Put (✓) or (✗):

- 1 Creative commons means the creator has been deceased for at least 50 years. ()
- 2 Copy, paste, and cut are used for processing videos. ()
- 3 Virtual reality allows you to explore world museums from home. ()
- 4 Artificial intelligence (AI), augmented reality (AR), and virtual reality (VR) are examples of cutting-edge technology. ()
- 5 General databases provide information on a specific topic. ()

3 Complete the following using the words between the brackets: (Smartgloves - Wireless network - Assistive technology - <a> - modem)

- 1 helps people of determination in their daily works
- 2 is a tag that is used to create a hyperlink in HTML.
- 3 connect devices without wiring by using Wi-Fi.
- 4 translate sign language to spoken or text output.
- 5 A converts the signal from ISP into a digital signal.

Final Exams

Model Exam 1

- 1 1 b 2 c 3 b 4 c
5 a
- 2 1 X 2 ✓ 3 X 4 ✓
5 X
- 3 1 c 2 e 3 b 4 d
5 a

Model Exam 2

- 1 1 c 2 a 3 a 4 a
5 a
- 2 1 X 2 X 3 ✓ 4 X
5 ✓
- 3 1 Smartgloves
2 sleep cycle
3 Microsoft 365
4 being depressed
5 User experience

Model Exam 3

- 1 1 b 2 b 3 a 4 a
5 b
- 2 1 ✓ 2 X 3 ✓ 4 X
5 X
- 3 1 e 2 d 3 a 4 c
5 b

Model Exam 4

- 1 1 a 2 c 3 c 4 b
5 c
- 2 1 ✓ 2 ✓ 3 X 4 ✓
5 ✓
- 3 1 Data breach
2 <h1>
3 Scareware
4 Robo-advisors 5 eye strain

Model Exam 5

- 1 1 a 2 b 3 a 4 b
5 c 6 c 7 b
- 2 1 X 2 ✓ 3 X 4 ✓
5 X 6 ✓ 7 X 8 X

Model Exam 6

- 1 1 a 2 b 3 b 4 c
5 a
- 2 1 ✓ 2 X 3 X 4 ✓
5 X
- 3 1 Wired networks 2 aggressive
3 MFA
4 Remote servers
5 Stock exchange

Model Exam 7

- 1 b 2 a 3 b 4 b
5 a 6 c 7 b 8 c
9 a 10 b 11 b 12 c
13 b 14 b 15 a

Model Exam 8

- 1 1 a 2 c 3 c 4 b
5 c
-
- 2 1 X 2 ✓ 3 X 4 X
5 X
-
- 3 1 c 2 a 3 e 4 b
5 d

Model Exam 9

- 1 1 b 2 b 3 a 4 a
5 b
-
- 2 1 X 2 X 3 ✓ 4 X
5 ✓
-
- 3 1 E-trading 2 ROS
3 Programming languages
4 Facial recognition
5 MFA

Model Exam 10

- 1 1 b 2 b 3 c 4 b
5 b
-
- 2 1 X 2 X 3 ✓ 4 ✓
5 X
-
- 3 1 Assistive technology
2 <a> 3 Wireless networks
4 Smartgloves 5 modem

كيفية طباعة صفحات معينة من ملف معين مثلا ازاي نطبع الصفحات من صفحة 4 الى صفحة 9

